

Agricultural Statistics

1936



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AGRICULTURAL
STATISTICS
1936



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THE HISTORY OF
THE
CITY OF
NEW-YORK
FROM
1624 TO 1800



267679 Agricultural Statistics

Prepared under the direction of the Yearbook Statistical Committee:
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This volume presents information formerly published in the statistical section of the Yearbook of Agriculture. It brings together what seem from experience to be the most important agricultural statistics of the United States and of the world so far as the agriculture of this country is concerned. Those who need data for years earlier than are here shown may refer to earlier issues of the Yearbook. Current statistics comparable with those here presented can be obtained from periodicals published by the Department. When the word "Yearbook" alone appears in this volume, it refers to the Yearbook of Agriculture, published by this Department.

The crop and livestock reporting service estimates acreage of crops, numbers of livestock, and production, farm utilization, prices paid to producers, farm income from and farm value of crops, livestock, and livestock products.

Acreages for the year 1909 are as reported by the Bureau of the Census; acreages in 1919, 1924, and 1929 are based on the census supplemented by State enumerations. In the intercensal years, from 1910 to 1915, estimated acreages were obtained by applying estimated percentages of decrease or increase to the published acreage of the preceding year. The estimates from 1916 to 1918, 1920 to 1923, 1925 to 1928, and 1930 to 1935 are based on acreage changes from year to year as shown by a sample of over 2 percent of the crop acreages in each year, supplemented by State enumerations.

Yields per acre are estimates based on reports of one or more farmers in each agricultural township on the average yield per acre in their localities. For all crops except cotton and a few minor crops, yields from 1919 to 1935 have been adjusted to be comparable with the census yields of 1919, 1924, and 1929. For these same crops, revisions of acreage have been made for the period 1919 to 1928 essentially to the acreages reported by the censuses of 1920 and 1930. For cotton, both acreage and yield have been revised to the basis of the 1930 census. Production is acreage times the yield-per-acre figure. Linters are not included in cotton figures, unless so stated in the respective tables.

In this volume historical revisions prior to 1919 are shown for wheat, corn, oats, barley, cotton, and potatoes, by which the currently published estimates have been made consistent with the decennial census figures, supplemented by State enumerations. For other important crops, revised data will be published in future issues.

Estimates of farm stocks, farm sales, utilization, crop condition, and miscellaneous information concerning crops are based either upon sample data or upon estimates of crop reporters for their localities.

The term "commercial" is used in connection with certain crop estimates to distinguish some part of the total production of a crop. Except for indicating that the entire production is not represented in the estimate, "commercial" does not have the same meaning in each instance where used. The commercial apple-crop estimate, for example, represents that portion of the total apple crop which is sold or available for sale for consumption as fresh fruit. That portion of the crop which is used for cider, vinegar, canning, evaporating, or other manufacture is not included in the commercial crop as defined in this case.

Estimates of commercial truck-crop production are concerned only with those areas growing crops primarily to supply the large consuming markets more or less distant from the producing center. Production in home and market gardens, intended primarily for local sale, is excluded. Similarly with truck crops grown for commercial canning or manufacture, the estimates include only quantities grown for use by canning or packing establishments and exclude quantities canned in the home. For the commercial acreages in the areas concerned, the truck-crop estimates are intended to include the total production suitable for food marketing purposes (unless destroyed by natural cause before harvest), whether or not the entire crop finds a market or use. It is, therefore, customary practice to retain in these production estimates those quantities of produce which ordinarily would be marketable, but which are left unharvested because of adverse marketing conditions. The canning-crop estimates represent the total quantity of raw product used by packers or canners for manufacturing purposes, including cold-packing.

Monthly prices received by producers are based on reports from special price reporters, who are mostly country buyers of or dealers in agricultural products. These are prices paid to farmers for all grades and qualities of a specific commodity. Most of these prices relate to the 15th of the month, and for current information and the preparation of index numbers the State averages are weighted by State production to secure a United States weighted average for the date. The seasonal (weighted) prices represent the State prices weighted by estimated sales during the marketing season. Farm values are computed mostly by applying the seasonal State price to the State production.

For commercial truck crops and canning crops, and for certain fruit crops, the prices shown are the estimated season averages of the prices received by producers at the shipping point, including the cost of the container where this is a customary requirement of delivery. The December 1 price has been employed in computing farm values only in the case of certain miscellaneous crops of minor importance, where neither weighted averages of monthly prices nor estimates of average prices for the entire marketing season are available.

The index numbers of prices received by producers (farm prices) are, for the most part, based on mid-month prices of fixed quantities of farm products and are expressed as a percentage of the August 1909-July 1914 average. The ratio of these index numbers of prices received to the companion index numbers of prices paid by farmers indicates the changes in the exchange value, or purchasing power, per unit of farm products.

Numbers of livestock on farms on January 1, 1920, 1925, and 1935, are based on the census enumerations as of those dates, supplemented by enumerations by State agencies, such as assessors' and brand-inspection boards, and by records of shipments. Numbers on January 1, 1930, give weight insofar as feasible to the numbers reported by the census of 1930 which was as of April 1, with allowance for indicated changes between January 1 and April 1. In the intercensal years the numbers of livestock are estimated by methods similar to those used for crop acreages.

The average value per head on January 1 is estimated from reports of correspondents relating to livestock in their vicinity. These tend to reflect inventory values as distinguished from the monthly prices which relate to sales. The farm value on January 1 is computed by applying the average value per head to the number on farms. Estimates of production and farm utilization of livestock products are based upon sample data supplemented by check data of shipments, receipts, manufactures, and other similar data.

The Federal Market News Service supplies much of the information on market prices and movements. The leased-wire telegraph system in use by this service extends from the Atlantic to the Pacific Ocean and reaches most of the important markets. At each of the branch offices commodity specialists gather information regarding supply, market demand, and prices of the products on which they report. They observe sales actually made on the markets and are constantly in touch with the traders, who in many instances give them access to their office

records in order that they may have specific information on which to base their reports. Car-lot shipments and market receipts of crops and livestock products are reported by officials and agents of railroads, express companies, and boat lines, or are compiled from trade publications. Shipments to market by motor truck have continued important, and at a few of the markets receipts by truck are reported by dealers and distributors. Data on receipts, slaughter, and shipments of livestock are obtained from monthly reports submitted by the public stockyards. Data on cold-storage stocks are obtained directly from all important cold-storage warehouses, and data on commercial stocks of grain are reported by boards of trade, etc. Leaf-tobacco stocks are reported directly by dealers and manufacturers. Reports on the grade and staple of cotton ginned in the principal cotton-producing States are based on samples currently obtained from a substantial number of representative gins, a sample from every bale. Annually the grade and staple of the cotton on hand August 1 is reported.

Where a weighting factor is available, market prices as shown are weighted averages. But in many cases a weighting factor is not available, and the prices shown are usually the means of ranges of quotations without reference to quantity.

Prices derived from different sources may not be strictly comparable, although for most purposes they are satisfactory. Data as to commercial stocks and movements of various commodities are as nearly complete as practicable and are considered fairly representative.

The tables of international trade cover substantially the international trade of the world. The total imports and total exports in any one year cannot be expected to balance, although disagreements tend to be compensated over a series of years. Among the sources of disagreement are: The different periods covered by the year of various countries; imports received in the year subsequent to the year of export; lack of uniformity in classification of goods as among countries; different trade practices and varying degrees of failure in recording countries of origin and ultimate destinations; different practices in recording reexported goods, and different methods of treating free ports. Exports given are domestic exports and the imports given are imports for consumption whenever it is possible to distinguish such imports from general imports, that is, "special" or net, instead of general. General imports are all the imports reported. In foreign countries "special" trade is imports for consumption, or net imports, or imports less re-exports. In the United States imports for consumption are those entered for actual consumption and include withdrawals from bonded warehouses for consumption. "Special" or net figures are used in the international trade tables for the following countries: Belgium, Denmark, Egypt, Irish Free State, China, Netherland India, France, and the United Kingdom.

In the United States trade tables and wherever United States figures are used, they are domestic exports and general imports unless otherwise specified. While there are some inevitable omissions, there may be some duplications because of reshipments which do not appear as such in the official reports. Export and import statistics of the United States include trade with the Philippine Islands, which are treated as a foreign country. They also include any trade between foreign countries and Alaska, Hawaii, and Puerto Rico, but do not include shipments between continental United States and these possessions. Prior to January 1, 1935, the Virgin Islands of the United States were considered a foreign country (the same as the Philippine Islands), but since that date the Virgin Islands are treated in the same manner as Alaska, Hawaii, and Puerto Rico.

Statistics of acreage and production in foreign countries are compiled as far as possible from official sources and are, therefore, subject to whatever errors may result from shortcomings in the reporting and statistical services of the various countries. Inaccuracies also result from differences in nomenclature and classification in foreign countries. Except where otherwise stated, pre-war data refer to pre-war boundaries. Yields per acre are calculated from acreage and production, both rounded to thousand units, and are therefore subject to a greater possibility of error when calculated for countries with small acreage.

Agricultural Adjustment Administration work began about the middle of 1933. This book contains 14 summary tables, indicating in a general way some of the results of that work. These tables comprise the last pages in the section on Farm Business and Related Statistics.

Prices are stated in terms of United States currency, unless otherwise specified. For the convenience of those wishing to convert currency prices to gold prices a table of the gold value of the dollar, weekly from April 1933 to March 1936, will be found as the last table in this book.

Weights, measures, and conversion factors used in the Department of Agriculture

| Commodity | Unit ¹ | Net weight in pounds | Commodity | Unit ¹ | Net weight in pounds |
|------------------------------|-------------------|----------------------|---------------------------|-------------------|----------------------|
| Alfalfa seed..... | Bushel..... | 60 | Hempseed..... | Bushel..... | 44 |
| Apricots..... | do..... | 48 | Lemons..... | Box..... | 76 |
| Barley..... | do..... | 48 | Milk..... | Gallon..... | 8.6 |
| Beans, dry..... | do..... | 60 | Oats..... | Bushel..... | 32 |
| Do..... | Bag..... | 100 | Oranges (Florida)..... | Box..... | 90 |
| Buckwheat..... | Bushel..... | 48 | Oranges (California)..... | do..... | 70 |
| Clover seed..... | do..... | 60 | Orchard grass..... | Bushel..... | 14 |
| Corn, ear, husked..... | do..... | ² 70 | Peanut oil..... | Gallon..... | 7.5 |
| Corn, shelled..... | do..... | 56 | Potatoes..... | Bushel..... | 60 |
| Cotton, ginned..... | Bale..... | { ³ 500 | Rapeseed..... | do..... | 50 |
| Cottonseed..... | Bushel..... | 32 | Rice, rough..... | do..... | 45 |
| Cottonseed oil..... | Gallon..... | 7.5 | Rice, milled..... | Pocket..... | 100 |
| Cranberries..... | Barrel..... | 100 | Rye..... | Bushel..... | 56 |
| Flaxseed..... | Bushel..... | 56 | Soybean oil..... | Gallon..... | 7.5 |
| Flour, various..... | Barrel..... | 196 | Spelt..... | Bushel..... | 40 |
| Grain sorghums..... | Bushel..... | 56 | Timothy seed..... | do..... | 45 |
| Grapefruit (Florida)..... | Box..... | 80 | Tomatoes..... | do..... | 53 |
| Grapefruit (California)..... | do..... | 60 | Wheat..... | do..... | 60 |
| | | | Various commodities..... | Short ton..... | 2,000 |

| Commodity | Unit | Equivalent to— |
|---------------------------|----------------------------|---|
| Almonds..... | 1 pound shelled..... | About 3¼ pounds unshelled. |
| Apples..... | 1 pound dried..... | About 7 pounds fresh. |
| Do..... | 1 barrel..... | 3 boxes or 3 bushel baskets. |
| Barley flour..... | 1 barrel (196 pounds)..... | About 9 bushels of barley. |
| Buckwheat flour..... | do..... | About 7 bushels of buckwheat. |
| Filberts..... | 1 pound shelled..... | About 2.22 pounds unshelled. |
| Malt..... | 1.1 bushels..... | About 1 bushel of barley. |
| Oatmeal..... | 1 barrel (196 pounds)..... | About 10½ bushels of oats. |
| Peaches (California)..... | 1 pound dried..... | About 5½ pounds fresh. |
| Peanuts..... | 1 pound shelled..... | About 1½ pounds unshelled. |
| Prunes..... | 1 pound dried..... | About 2½ pounds fresh in California; 3 to 4 pounds in other States. |
| Raisins..... | 1 pound..... | About 4 pounds of fresh grapes. |
| Rice..... | 1 pound milled..... | About 1.62 pounds of rough rice. |
| Rye flour..... | 1 barrel (196 pounds)..... | About 6 bushels of rye. |
| Walnuts, English..... | 1 pound shelled..... | About 2.38 pounds unshelled. |
| Wheat flour..... | 1 barrel (196 pounds)..... | About 4.7 bushels of wheat. ⁴ |

¹ Standard bushel used in the United States contains 2,150.42 cubic inches; the gallon, 231 cubic inches.² The standard weight of 70 pounds is usually recognized as being about 2 measured bushels of husked corn on the ear, as it requires 70 pounds to yield 1 bushel, or 56 pounds, of shelled corn.³ Gross.⁴ For statistical purposes the bale of cotton is 500 pounds gross or 478 pounds net weight. Actual bale weights vary from year to year and the customary average weights of bales of foreign growths differ from that of the American square bale.⁵ This figure has been used for conversions relating to the period 1921-35. Because of changes in milling processes the following factors have been used for earlier periods: 1790-1879, 5 bushels; 1880-1908, 4.75 bushels; 1909-17, 4.7 bushels; 1918 and 1919, 4.5 bushels; 1920, 4.6 bushels.

STATISTICS OF GRAINS

TABLE 1.—Wheat: Acreage, production, value, and foreign trade, United States, 1866-1935

| Year | Acre- age har- vested | Average yield per acre | Production | Season average price per bushel received by producers ¹ | Farm value | Price per bushel at— | | Foreign trade, including flour, year beginning July ⁴ | | | | |
|-----------|-----------------------------|------------------------------|------------------|---|------------------|--|---|---|---------------------------|--------------------------|---------------------------------------|------|
| | | | | | | Chicago, year beginning July 1 ² | Minne- apolis, year beginning July 1 ³ | Domestic ex- ports ⁵ | Im- ports ⁶ | Net exports ⁷ | | |
| | | | | | | | | | | Total | Per- centage of pro- duction | |
| | 1,000 acres | Bush- els | 1,000 bushels | Cents | 1,000 dollars | Cents | Cents | 1,000 bushels | 1,000 bushels | 1,000 bushels | Per- cent | |
| 1866..... | 15,408 | 11.0 | 169,703 | 206.2 | 349,914 | 189 | ----- | 12,647 | 3,092 | 10,828 | 6.4 | |
| 1867..... | 16,738 | 12.6 | 210,878 | 201.2 | 424,334 | 189 | ----- | 26,323 | 2,014 | 24,550 | 11.6 | |
| 1868..... | 19,140 | 12.9 | 246,272 | 145.9 | 359,347 | 128 | ----- | 29,717 | 1,830 | 28,314 | 11.5 | |
| 1869..... | 21,194 | 13.7 | 287,746 | 92.3 | 267,224 | 99 | ----- | 53,901 | 1,286 | 53,126 | 18.3 | |
| 1869..... | 20,945 | 12.1 | 254,429 | 104.2 | 265,230 | 115 | ----- | 52,574 | 867 | 52,195 | 20.5 | |
| 1870..... | 22,230 | 12.2 | 271,881 | 124.7 | 339,130 | 124 | ----- | 38,996 | 2,411 | 37,587 | 13.8 | |
| 1872..... | 22,962 | 11.8 | 271,482 | 123.9 | 336,324 | 121 | ----- | 52,015 | 1,841 | 50,705 | 18.7 | |
| 1873..... | 24,866 | 12.9 | 321,931 | 116.8 | 375,957 | 116 | ----- | 91,510 | 2,117 | 90,418 | 28.1 | |
| 1874..... | 27,310 | 13.0 | 356,115 | 94.8 | 337,451 | 95 | ----- | 72,913 | 368 | 72,845 | 20.5 | |
| 1875..... | 28,382 | 11.1 | 313,728 | 101.0 | 316,946 | 106 | ----- | 74,751 | 1,664 | 74,508 | 23.7 | |
| 1876..... | 28,283 | 10.9 | 309,116 | 103.6 | 320,270 | 122 | ----- | 57,044 | 366 | 57,148 | 18.5 | |
| 1877..... | 27,963 | 14.1 | 395,510 | 108.5 | 429,278 | 111 | ----- | 92,142 | 1,391 | 92,028 | 23.3 | |
| 1878..... | 33,379 | 13.5 | 449,175 | 77.2 | 346,834 | 90 | ----- | 150,503 | 2,074 | 150,253 | 33.5 | |
| 1879..... | 55,450 | 13.0 | 469,483 | 110.7 | 508,554 | 110 | ----- | 181,807 | 487 | 181,951 | 39.6 | |
| 1879..... | 35,347 | 13.0 | 459,234 | 95.2 | 477,989 | 99 | ----- | 188,308 | 212 | 188,250 | 37.5 | |
| 1880..... | 38,096 | 13.2 | 502,257 | 119.6 | 485,570 | 129 | ----- | 123,371 | 867 | 123,211 | 30.4 | |
| 1881..... | 36,795 | 11.0 | 405,886 | 88.8 | 490,371 | 105 | ----- | 150,113 | 1,088 | 150,000 | 27.2 | |
| 1882..... | 36,496 | 15.1 | 552,207 | 91.4 | 400,964 | 93 | ----- | 113,822 | 33 | 113,892 | 26.0 | |
| 1883..... | 35,587 | 12.3 | 438,762 | 64.5 | 368,642 | 80 | ----- | 135,232 | 213 | 135,301 | 23.7 | |
| 1884..... | 38,485 | 14.8 | 571,292 | 77.2 | 398,825 | 81 | ----- | 96,611 | 389 | 96,569 | 24.1 | |
| 1885..... | 35,095 | 11.4 | 399,931 | 68.7 | 352,767 | 77 | ----- | 156,685 | 283 | 156,760 | 30.5 | |
| 1886..... | 36,312 | 14.1 | 513,540 | 68.1 | 334,459 | 75 | ----- | 122,616 | 596 | 122,524 | 25.0 | |
| 1887..... | 36,873 | 13.3 | 490,761 | 92.7 | 393,000 | 95 | ----- | 90,944 | 136 | 91,030 | 21.5 | |
| 1888..... | 34,969 | 12.1 | 423,867 | 69.8 | 352,283 | 81 | ----- | 112,488 | 163 | 112,507 | 22.3 | |
| 1889..... | 55,580 | 13.9 | 468,874 | 83.7 | 376,015 | 97 | ----- | 109,017 | 586 | 109,054 | 24.3 | |
| 1890..... | 36,098 | 14.0 | 504,370 | 83.1 | 563,213 | 89 | ----- | 229,465 | 2,463 | 228,841 | 33.8 | |
| 1891..... | 36,686 | 12.2 | 449,042 | 62.4 | 381,987 | 73 | ----- | 196,068 | 968 | 195,672 | 32.0 | |
| 1892..... | 42,979 | 14.2 | 611,854 | 48.9 | 265,134 | 57 | ----- | 168,496 | 1,183 | 167,531 | 33.1 | |
| 1893..... | 40,790 | 12.4 | 505,795 | 53.4 | 270,268 | 60 | ----- | 148,630 | 1,439 | 147,740 | 27.3 | |
| 1894..... | 40,167 | 13.5 | 541,873 | 48.9 | 265,134 | 57 | ----- | 130,099 | 2,117 | 130,345 | 24.0 | |
| 1895..... | 38,998 | 13.9 | 542,119 | 50.5 | 273,756 | 61 | ----- | 148,767 | 1,545 | 148,725 | 28.4 | |
| 1896..... | 40,828 | 12.8 | 522,963 | 72.1 | 376,827 | 70 | ----- | 221,143 | 2,060 | 220,965 | 36.5 | |
| 1897..... | 43,413 | 14.0 | 606,202 | 80.9 | 490,644 | 91 | ----- | 227,240 | 1,875 | 227,300 | 29.6 | |
| 1898..... | 50,506 | 15.2 | 768,148 | 57.9 | 445,055 | 71 | ----- | 67 | 190,772 | 320 | 190,749 | 26.1 |
| 1899..... | 52,589 | 12.5 | 658,594 | 58.8 | 385,259 | 68 | ----- | 75 | 220,653 | 603 | 220,723 | 36.8 |
| 1900..... | 49,203 | 12.2 | 599,315 | 62.1 | 371,888 | 72 | ----- | 72 | 239,212 | 121 | 239,137 | 31.4 |
| 1901..... | 50,847 | 15.0 | 762,546 | 63.1 | 480,886 | 71 | ----- | 74 | 207,835 | 1,080 | 208,016 | 30.3 |
| 1902..... | 46,244 | 14.9 | 686,959 | 63.0 | 432,942 | 73 | ----- | 89 | 124,977 | 2,229 | 124,926 | 18.8 |
| 1903..... | 48,456 | 13.7 | 663,115 | 69.3 | 459,847 | 81 | ----- | 113 | 46,319 | 3,296 | 43,612 | 7.8 |
| 1904..... | 43,155 | 12.9 | 555,571 | 92.6 | 514,503 | 101 | ----- | 84 | 101,089 | 273 | 100,849 | 14.3 |
| 1905..... | 46,306 | 15.2 | 706,026 | 74.7 | 527,437 | 86 | ----- | 83 | 150,597 | 602 | 150,594 | 20.3 |
| 1906..... | 46,230 | 16.0 | 740,509 | 66.0 | 488,427 | 76 | ----- | 107 | 166,525 | 530 | 166,304 | 26.4 |
| 1907..... | 44,139 | 14.2 | 628,764 | 86.6 | 544,211 | 96 | ----- | 111 | 116,373 | 475 | 115,901 | 18.0 |
| 1908..... | 45,102 | 14.3 | 642,818 | 96.7 | 621,797 | 100 | ----- | 109 | 89,173 | 845 | 88,465 | 12.9 |
| 1909..... | 44,262 | 15.5 | 683,927 | 99.1 | 677,728 | 109 | ----- | 105 | 71,338 | 1,175 | 70,164 | 11.2 |
| 1910..... | 45,793 | 13.7 | 625,476 | 90.8 | 567,800 | 100 | ----- | 107 | 81,891 | 3,445 | 78,447 | 12.7 |
| 1911..... | 49,894 | 12.4 | 618,166 | 86.9 | 537,068 | 94 | ----- | 87 | 145,159 | 1,304 | 143,938 | 19.7 |
| 1912..... | 48,413 | 15.1 | 730,011 | 80.7 | 588,775 | 94 | ----- | | | | | |

See footnotes at end of table.

TABLE 1.—Wheat: Acreage, production, value, and foreign trade, United States, 1866-1935—Continued

| Year | Acreage harvested | Average yield per acre | Production | Season average price per bushel received by producers ¹ | Farm value | Price per bushel at— | | Foreign trade, including flour, year beginning July ⁴ | | | |
|--------|-------------------|------------------------|---------------|--|---------------|---|---|--|----------------------|--------------------------|--------------------------|
| | | | | | | Chicago, year beginning July 1 ⁵ | Minneapolis, year beginning July 1 ⁵ | Domestic exports ⁶ | Imports ⁶ | Net exports ⁷ | |
| | | | | | | | | | | Total | Percentage of production |
| | 1,000 acres | Bushels | 1,000 bushels | Cents | 1,000 dollars | Cents | Cents | 1,000 bushels | 1,000 bushels | 1,000 bushels | Percent |
| 1913 | 52,012 | 14.4 | 751,101 | 79.4 | 596,039 | 89 | 88 | 147,955 | 2,402 | 146,306 | 19.5 |
| 1914 | 55,613 | 16.1 | 897,487 | 97.4 | 874,009 | 111 | 120 | 335,702 | 728 | 335,162 | 37.3 |
| 1915 | 60,303 | 16.7 | 1,008,637 | 96.1 | 968,800 | 114 | 109 | 246,221 | 7,254 | 239,591 | 23.8 |
| 1916 | 53,510 | 11.9 | 634,572 | 143.4 | 910,062 | 157 | 176 | 205,962 | 24,960 | 181,067 | 28.5 |
| 1917 | 46,787 | 13.2 | 619,790 | 204.7 | 1,268,898 | 228 | 220 | 132,579 | 31,215 | 102,775 | 16.6 |
| 1918 | 61,068 | 14.8 | 904,130 | 205.0 | 1,853,063 | 224 | 236 | 287,402 | 11,289 | 276,615 | 30.6 |
| 1919 | 73,089 | 12.9 | 945,408 | 216.3 | 2,059,421 | 227 | 300 | 222,030 | 5,511 | 216,671 | 22.8 |
| 1919 | 73,700 | 12.9 | 952,097 | 182.6 | 1,539,584 | 216 | 201 | 369,313 | 57,682 | 312,625 | 37.1 |
| 1920 | 62,355 | 13.5 | 843,277 | 103.0 | 843,458 | 128 | 148 | 282,566 | 17,375 | 265,590 | 32.4 |
| 1921 | 64,566 | 12.7 | 818,904 | 96.6 | 817,929 | 113 | 126 | 224,900 | 20,031 | 205,079 | 24.2 |
| 1922 | 61,397 | 13.8 | 846,649 | 92.6 | 703,283 | 106 | 124 | 159,880 | 28,079 | 131,892 | 17.4 |
| 1923 | 56,920 | 13.3 | 759,482 | 124.7 | 1,047,703 | 139 | 158 | 260,803 | 6,201 | 254,695 | 30.3 |
| 1924 | 60,862 | 15.7 | 800,877 | 143.7 | 961,801 | 161 | 165 | 108,035 | 15,679 | 92,669 | 13.8 |
| 1924 | 52,460 | 16.0 | 840,091 | 121.7 | 1,014,623 | 140 | 151 | 219,160 | 13,264 | 205,994 | 24.7 |
| 1925 | 52,441 | 12.8 | 669,142 | 119.0 | 1,041,209 | 138 | 141 | 206,259 | 15,734 | 190,573 | 21.8 |
| 1926 | 56,815 | 14.7 | 833,544 | 99.8 | 911,065 | 117 | 126 | 163,687 | 21,442 | 142,301 | 15.6 |
| 1927 | 59,628 | 14.7 | 874,733 | 103.6 | 851,778 | 130 | 130 | 153,245 | 12,956 | 140,361 | 17.1 |
| 1928 | 59,226 | 15.4 | 912,961 | 67.1 | 596,713 | 84 | 82 | 131,475 | 19,059 | 112,435 | 12.6 |
| 1929 | 62,000 | 12.9 | 800,649 | 39.0 | 363,119 | 53 | 71 | 135,797 | 12,886 | 123,774 | 13.3 |
| 1929 | 63,320 | 13.0 | 822,180 | 38.0 | 253,750 | 53 | 61 | 41,211 | 9,382 | 32,284 | 4.3 |
| 1930 | 62,661 | 14.2 | 889,702 | 74.1 | 391,805 | 94 | 91 | 37,002 | 11,494 | 25,508 | 4.8 |
| 1931 | 57,103 | 16.3 | 932,221 | 84.7 | 420,808 | 102 | 116 | 21,532 | 25,134 | * 3,601 | ----- |
| 1932 | 57,114 | 13.1 | 745,788 | 83.8 | 505,394 | ----- | ----- | ----- | ----- | ----- | ----- |
| 1933 | 47,910 | 11.0 | 628,975 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 1934 | 42,249 | 11.8 | 496,929 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 1935 * | 49,826 | 12.1 | 603,199 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

¹ Prior to 1908 prices are of Dec. 1.² 1866-67 to 1898-99, Spring wheat, quoted as follows: 1866-67 to 1884-85, No. 2 Spring—simple average of mean of weekly high and low cash prices, as quoted in annual reports of the Chicago Board of Trade; 1885-86 to December 1896, No. 2 Spring—simple average of mean of daily high and low cash prices, as quoted in Howard, Bartel & Co. Red Book (summary of current quotations in Chicago Daily Trade Bulletin); January 1897-June 1898, No. 3 Spring and 1898-99, No. 1 Spring—simple average of mean of daily high and low cash prices as quoted in Chicago Daily Trade Bulletin; 1899-1900 to date, No. 2, Hard Winter computed by weighting selling prices by number of carlots sold, as reported in the Chicago Daily Trade Bulletin.³ 1899-1900 to 1917-18, No. 1 Northern Spring and 1918-19 to date No. 1 Dark Northern Spring, computed by weighting selling prices by number of carlots sold as reported in the Minneapolis Daily Market Record.⁴ Compiled from Commerce and Navigation of the United States, 1866-1917; Foreign Commerce and Navigation of the United States, 1918; Monthly Summary of Foreign Commerce of the United States, June issues, 1919-26; January and June issues, 1927-35. Wheat flour converted to terms of grain on the following basis: 1866-79, 5; 1880-1908, 4.75; 1909-17, 4.7; 1918 and 1919, 4.5; 1920, 4.6; 1921-35, 4.7 bushels of grain per barrel of flour.⁵ Includes flour milled from imported wheat.⁶ Includes wheat imported for milling in bond and export.⁷ Total exports (domestic plus foreign) minus total imports; beginning 1933 net figures are domestic exports minus imports for consumption.⁸ Net imports; i. e., imports for consumption minus domestic exports.⁹ Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns.

TABLE 2.—Wheat, winter, durum, and other spring: Acreage seeded and harvested, and production, United States, 1909–35

| Year | Winter wheat | | | | Durum wheat ¹ | | | | Other spring wheat | | | |
|-------------------------|----------------------------------|-------------------|------------------------|---------------|--------------------------|-------------------|------------------------|---------------|---------------------|-------------------|------------------------|---------------|
| | Acreage seeded in preceding fall | Acreage harvested | Average yield per acre | Production | Acreage seeded | Acreage harvested | Average yield per acre | Production | Acreage seeded | Acreage harvested | Average yield per acre | Production |
| | 1,000 acres | 1,000 acres | Bushels | 1,000 bushels | 1,000 acres | 1,000 acres | Bushels | 1,000 bushels | 1,000 acres | 1,000 acres | Bushels | 1,000 bushels |
| 1909..... | 29,196 | 27,018 | 15.5 | 417,796 | | | | | | | | |
| 1910..... | 32,878 | 28,152 | 15.3 | 429,875 | | | | | | | | |
| 1911..... | 33,514 | 29,780 | 14.4 | 428,740 | | | | | | | | |
| 1912..... | 35,709 | 28,406 | 14.2 | 402,703 | | | | | | | | |
| 1913..... | 33,608 | 31,962 | 15.7 | 501,239 | | | | | | | | |
| 1914..... | 37,372 | 36,203 | 18.5 | 670,945 | | | | | | | | |
| 1915..... | 40,657 | 39,597 | 16.2 | 640,565 | | | | | | | | |
| 1916..... | 38,873 | 34,078 | 13.4 | 456,118 | | | | | | | | |
| 1917..... | 37,981 | 26,825 | 14.5 | 389,956 | | | | | | | | |
| 1918..... | 43,399 | 37,171 | 15.0 | 556,506 | | | | | | | | |
| 1919..... | 51,391 | 50,404 | 14.8 | 748,460 | (²) | 3,893 | 7.3 | 28,324 | ³ 26,049 | 19,403 | 9.0 | 175,313 |
| 1920..... | 45,505 | 40,409 | 15.2 | 613,227 | (²) | 4,400 | 9.9 | 43,550 | ³ 22,472 | 17,549 | 10.6 | 186,500 |
| 1921..... | 45,479 | 43,160 | 14.0 | 602,793 | (²) | 6,009 | 9.0 | 54,212 | ³ 22,202 | 15,397 | 10.5 | 161,959 |
| 1922..... | 47,415 | 41,649 | 13.7 | 571,459 | (²) | 5,659 | 14.5 | 82,245 | ³ 19,748 | 14,089 | 13.7 | 192,945 |
| 1923..... | 45,408 | 38,712 | 14.3 | 555,299 | (²) | 4,064 | 9.6 | 38,961 | ³ 19,102 | 14,144 | 11.7 | 165,222 |
| 1924..... | 38,635 | 35,415 | 16.1 | 571,558 | (²) | 3,674 | 16.1 | 59,114 | ³ 17,068 | 13,371 | 15.7 | 209,419 |
| 1925..... | 40,920 | 31,962 | 12.5 | 401,116 | (²) | 4,158 | 14.0 | 58,010 | ³ 20,816 | 16,321 | 12.9 | 210,016 |
| 1926..... | 40,603 | 37,596 | 16.8 | 631,950 | 4,882 | 4,577 | 9.3 | 42,469 | 15,483 | 14,642 | 10.9 | 159,125 |
| 1927..... | 44,134 | 38,195 | 14.3 | 547,666 | 5,478 | 5,445 | 14.4 | 78,359 | 16,037 | 15,988 | 15.6 | 248,708 |
| 1928..... | 48,431 | 36,853 | 15.7 | 577,417 | 6,884 | 6,804 | 14.1 | 95,802 | 15,822 | 15,569 | 15.4 | 239,742 |
| 1929..... | 43,918 | 41,188 | 14.2 | 586,055 | 5,772 | 5,571 | 9.8 | 54,710 | 17,097 | 16,561 | 11.0 | 181,415 |
| 1930..... | 44,971 | 40,933 | 15.4 | 631,205 | 4,836 | 4,745 | 12.2 | 57,719 | 17,427 | 16,983 | 11.8 | 200,778 |
| 1931..... | 45,240 | 43,080 | 19.0 | 817,962 | 4,093 | 2,960 | 7.0 | 20,712 | 16,285 | 11,063 | 8.5 | 93,547 |
| 1932..... | 42,283 | 35,216 | 13.6 | 478,291 | 4,187 | 3,946 | 10.3 | 40,600 | 18,457 | 17,952 | 12.6 | 226,897 |
| 1933..... | 42,669 | 28,485 | 12.3 | 350,792 | 3,140 | 2,310 | 7.2 | 16,737 | 21,160 | 17,115 | 9.4 | 161,446 |
| 1934..... | 41,879 | 32,968 | 12.3 | 405,552 | 2,046 | 990 | 7.2 | 7,086 | 16,475 | 8,291 | 10.2 | 84,291 |
| 1935 ⁴ | 44,530 | 31,000 | 14.0 | 433,447 | 2,809 | 2,644 | 10.1 | 26,777 | 19,507 | 16,182 | 8.8 | 142,975 |

From 1909 to 1918 the only available data represent "all spring wheat," no segregation being made between "durum" and "other spring."

¹ Figures on durum apply to 4 States only—Minnesota, North Dakota, South Dakota, and Montana.

² Included in "All spring wheat"; see footnote 3.

³ All spring wheat.

⁴ Preliminary.

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TABLE 3.—*Wheat: Acreage, production, and season average price per bushel received by producers, by States, average 1928-32, and annual 1933-35*

| State and division | Acreage harvested | | | | Production | | | | Price for crop of— | | |
|---------------------|--------------------|----------------|----------------|-------------------|---------------------|--------------|--------------|-------------------|--------------------|-------|-------------------|
| | Average 1928-32 | 1933 | 1934 | 1935 ¹ | Average, 1928-32 | 1933 | 1934 | 1935 ¹ | 1933 | 1934 | 1935 ¹ |
| | 1,000 acres | 1,000 acres | 1,000 acres | 1,000 acres | 1,000 bu. | 1,000 bu. | 1,000 bu. | 1,000 bu. | Cents | Cents | Cents |
| Maine..... | 2 | 5 | 7 | 10 | 51 | 120 | 168 | 160 | 128 | 146 | 137 |
| New York..... | 239 | 233 | 260 | 275 | 4,411 | 4,512 | 4,416 | 6,273 | 88 | 96 | 80 |
| New Jersey..... | 52 | 48 | 49 | 56 | 1,165 | 1,056 | 1,127 | 1,372 | 93 | 97 | 83 |
| Pennsylvania..... | 956 | 878 | 869 | 904 | 17,387 | 15,783 | 14,759 | 18,960 | 87 | 92 | 80 |
| North Atlantic..... | 1,251 | 1,164 | 1,185 | 1,245 | 23,030 | 21,471 | 20,470 | 26,765 | 87.8 | 93.6 | 80.5 |
| Ohio..... | 1,468 | 1,833 | 1,740 | 1,844 | 30,480 | 34,812 | 33,401 | 42,406 | 88 | 89 | 77 |
| Indiana..... | 1,461 | 1,580 | 1,808 | 1,846 | 26,522 | 22,905 | 32,152 | 28,618 | 86 | 86 | 76 |
| Illinois..... | 1,845 | 1,721 | 1,854 | 1,849 | 32,532 | 27,418 | 29,495 | 26,800 | 85 | 85 | 83 |
| Michigan..... | 739 | 818 | 793 | 817 | 15,523 | 13,457 | 11,120 | 17,919 | 80 | 88 | 76 |
| Wisconsin..... | 98 | 104 | 108 | 139 | 1,869 | 1,616 | 1,647 | 2,254 | 81 | 97 | 95 |
| Minnesota..... | 1,408 | 1,629 | 1,242 | 1,874 | 20,946 | 16,665 | 12,534 | 19,676 | 77 | 99 | 102 |
| Iowa..... | 390 | 251 | 302 | 371 | 7,445 | 4,303 | 3,506 | 6,118 | 78 | 88 | 86 |
| Missouri..... | 1,478 | 1,359 | 1,522 | 1,904 | 20,362 | 16,989 | 21,281 | 24,176 | 82 | 84 | 84 |
| North Dakota..... | 9,620 | 10,098 | 3,782 | 8,040 | 102,903 | 72,115 | 21,196 | 53,772 | 70 | 98 | 92 |
| South Dakota..... | 3,559 | 1,248 | 151 | 3,744 | 37,632 | 5,120 | 598 | 30,822 | 69 | 92 | 91 |
| Nebraska..... | 3,426 | 2,437 | 2,310 | 3,080 | 56,538 | 29,206 | 15,838 | 39,472 | 72 | 84 | 85 |
| Kansas..... | 12,062 | 6,774 | 8,669 | 6,589 | 177,431 | 57,504 | 79,700 | 59,951 | 71 | 84 | 89 |
| North Central..... | 37,553 | 29,852 | 24,281 | 32,097 | 530,183 | 302,110 | 262,468 | 351,984 | 76.7 | 87.1 | 85.9 |
| Delaware..... | 97 | 83 | 81 | 85 | 1,800 | 1,162 | 1,539 | 1,658 | 90 | 91 | 79 |
| Maryland..... | 453 | 395 | 387 | 406 | 8,648 | 6,320 | 7,934 | 8,323 | 91 | 90 | 76 |
| Virginia..... | 608 | 550 | 578 | 601 | 9,220 | 7,425 | 8,092 | 8,714 | 93 | 96 | 87 |
| West Virginia..... | 108 | 128 | 141 | 145 | 1,643 | 1,856 | 1,974 | 2,538 | 89 | 96 | 89 |
| North Carolina..... | 339 | 391 | 434 | 460 | 3,653 | 3,714 | 4,340 | 5,198 | 103 | 106 | 99 |
| South Carolina..... | 55 | 74 | 85 | 98 | 575 | 592 | 765 | 980 | 105 | 112 | 99 |
| Georgia..... | 51 | 67 | 84 | 97 | 510 | 536 | 756 | 805 | 106 | 112 | 101 |
| South Atlantic..... | 1,711 | 1,688 | 1,790 | 1,892 | 26,049 | 21,605 | 25,400 | 28,216 | 94.3 | 96.5 | 86.5 |
| Kentucky..... | 212 | 275 | 308 | 326 | 3,002 | 3,300 | 4,250 | 3,097 | 93 | 89 | 82 |
| Tennessee..... | 263 | 286 | 323 | 371 | 2,918 | 2,917 | 3,392 | 3,636 | 97 | 98 | 89 |
| Alabama..... | 3 | 4 | 7 | 6 | 34 | 34 | 66 | 66 | 96 | 107 | 97 |
| Arkansas..... | 24 | 27 | 33 | 53 | 247 | 216 | 297 | 424 | 86 | 96 | 87 |
| Oklahoma..... | 4,299 | 3,093 | 3,557 | 3,308 | 55,145 | 31,549 | 37,348 | 33,080 | 68 | 81 | 86 |
| Texas..... | 3,322 | 1,973 | 2,861 | 1,430 | 41,083 | 14,008 | 25,749 | 10,010 | 74 | 78 | 84 |
| South Central..... | 8,124 | 5,658 | 7,089 | 5,494 | 102,432 | 52,024 | 71,102 | 50,313 | 72.9 | 81.3 | 85.6 |
| Montana..... | 3,857 | 3,551 | 2,572 | 3,441 | 45,167 | 26,480 | 28,174 | 35,017 | 63 | 86 | 97 |
| Idaho..... | 1,186 | 959 | 906 | 944 | 27,028 | 17,235 | 18,696 | 20,158 | 55 | 69 | 70 |
| Wyoming..... | 309 | 234 | 130 | 222 | 3,753 | 2,138 | 1,041 | 2,385 | 62 | 87 | 91 |
| Colorado..... | 1,349 | 548 | 650 | 504 | 17,111 | 5,912 | 5,776 | 5,952 | 65 | 84 | 90 |
| New Mexico..... | 320 | 245 | 125 | 124 | 4,148 | 1,485 | 711 | 1,036 | 73 | 91 | 91 |
| Arizona..... | 25 | 46 | 50 | 38 | 602 | 1,288 | 1,000 | 836 | 80 | 82 | 82 |
| Utah..... | 262 | 254 | 220 | 248 | 5,554 | 4,079 | 3,147 | 5,512 | 66 | 83 | 79 |
| Nevada..... | 15 | 17 | 12 | 12 | 378 | 378 | 270 | 305 | 78 | 82 | 87 |
| Washington..... | 2,307 | 2,136 | 1,883 | 1,994 | 42,882 | 43,044 | 37,346 | 45,577 | 60 | 73 | 68 |
| Oregon..... | 1,011 | 903 | 832 | 874 | 21,205 | 17,608 | 12,944 | 15,551 | 65 | 74 | 69 |
| California..... | 606 | 655 | 524 | 697 | 11,046 | 12,118 | 8,384 | 13,592 | 78 | 79 | 77 |
| Western..... | 11,247 | 9,548 | 7,904 | 9,098 | 178,875 | 131,765 | 117,489 | 145,921 | 62.9 | 77.1 | 78.1 |
| United States..... | 59,885 | 47,910 | 42,249 | 49,826 | 860,570 | 528,975 | 496,929 | 603,199 | 74.1 | 84.7 | 83.8 |

¹ Preliminary.

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TABLE 4.—Wheat, winter, durum, and other spring: Acreage and production, by States, averages, and annual 1934 and 1935

WINTER

| State and division | Acreage seeded in autumn of— | | | Acreage harvested | | | Production | | |
|---------------------|------------------------------|-------------|-------------------|-------------------|-------------|-------------------|------------------|-----------|-------------------|
| | Average, 1927-31 | 1933 | 1934 ¹ | Average, 1928-32 | 1934 | 1935 ¹ | Average, 1928-32 | 1934 | 1935 ¹ |
| | 1,000 acres | 1,000 acres | 1,000 acres | 1,000 acres | 1,000 acres | 1,000 acres | 1,000 bu. | 1,000 bu. | 1,000 bu. |
| New York..... | 239 | 274 | 281 | 229 | 252 | 267 | 4,243 | 4,284 | 6,141 |
| New Jersey..... | 53 | 50 | 57 | 52 | 49 | 56 | 1,165 | 1,127 | 1,372 |
| Pennsylvania..... | 982 | 903 | 910 | 946 | 862 | 896 | 17,205 | 14,654 | 18,816 |
| North Atlantic..... | 1,274 | 1,227 | 1,248 | 1,227 | 1,163 | 1,219 | 22,614 | 20,065 | 26,329 |
| Ohio..... | 1,820 | 1,782 | 1,860 | 1,456 | 1,737 | 1,841 | 30,251 | 33,350 | 42,343 |
| Indiana..... | 1,781 | 1,837 | 1,873 | 1,447 | 1,800 | 1,836 | 26,279 | 32,040 | 28,458 |
| Illinois..... | 2,212 | 1,924 | 1,885 | 1,718 | 1,828 | 1,828 | 30,079 | 29,248 | 26,506 |
| Michigan..... | 756 | 825 | 819 | 729 | 784 | 807 | 15,343 | 10,976 | 17,754 |
| Wisconsin..... | 36 | 35 | 22 | 32 | 18 | 22 | 600 | 207 | 440 |
| Minnesota..... | 204 | 198 | 123 | 167 | 79 | 118 | 3,283 | 790 | 2,655 |
| Iowa..... | 379 | 342 | 368 | 344 | 274 | 342 | 6,698 | 3,288 | 5,814 |
| Missouri..... | 1,677 | 1,550 | 1,969 | 1,468 | 1,519 | 1,900 | 20,217 | 21,266 | 24,130 |
| South Dakota..... | 168 | 303 | 167 | 136 | 42 | 117 | 1,867 | 168 | 1,580 |
| Nebraska..... | 3,667 | 3,063 | 3,333 | 3,248 | 2,144 | 2,600 | 54,169 | 15,008 | 36,400 |
| Kansas..... | 13,255 | 12,082 | 13,058 | 12,027 | 8,659 | 6,581 | 177,054 | 79,663 | 59,887 |
| North Central..... | 25,954 | 23,941 | 25,477 | 22,770 | 18,884 | 17,992 | 365,840 | 226,004 | 245,967 |
| Delaware..... | 99 | 84 | 86 | 97 | 81 | 85 | 1,800 | 1,539 | 1,658 |
| Maryland..... | 469 | 395 | 416 | 453 | 387 | 406 | 8,648 | 7,934 | 8,323 |
| Virginia..... | 623 | 590 | 613 | 608 | 578 | 601 | 9,220 | 8,092 | 8,714 |
| West Virginia..... | 113 | 146 | 146 | 108 | 141 | 145 | 1,643 | 1,974 | 2,538 |
| North Carolina..... | 350 | 445 | 465 | 339 | 434 | 460 | 3,653 | 4,340 | 5,198 |
| South Carolina..... | 57 | 87 | 99 | 55 | 85 | 98 | 575 | 765 | 980 |
| Georgia..... | 55 | 87 | 100 | 51 | 84 | 97 | 510 | 756 | 805 |
| South Atlantic..... | 1,766 | 1,834 | 1,925 | 1,711 | 1,790 | 1,892 | 26,049 | 25,400 | 28,216 |
| Kentucky..... | 274 | 338 | 343 | 212 | 308 | 326 | 3,002 | 4,250 | 3,097 |
| Tennessee..... | 294 | 336 | 382 | 263 | 323 | 371 | 2,918 | 3,392 | 3,636 |
| Alabama..... | 3 | 8 | 6 | 3 | 7 | 6 | 34 | 66 | 66 |
| Arkansas..... | 26 | 36 | 58 | 24 | 33 | 53 | 247 | 297 | 424 |
| Oklahoma..... | 4,685 | 4,338 | 4,726 | 4,299 | 3,557 | 3,308 | 55,145 | 37,348 | 33,080 |
| Texas..... | 3,883 | 4,087 | 4,469 | 3,322 | 2,861 | 1,430 | 41,083 | 25,749 | 10,010 |
| South Central..... | 9,165 | 9,143 | 9,984 | 8,124 | 7,089 | 5,494 | 102,432 | 71,102 | 50,313 |
| Montana..... | 846 | 788 | 849 | 632 | 630 | 722 | 8,800 | 8,820 | 10,469 |
| Idaho..... | 683 | 527 | 555 | 652 | 469 | 516 | 13,252 | 8,208 | 9,030 |
| Wyoming..... | 180 | 180 | 228 | 143 | 74 | 107 | 1,711 | 481 | 1,177 |
| Colorado..... | 1,545 | 1,205 | 919 | 1,066 | 482 | 193 | 13,051 | 3,760 | 2,220 |
| New Mexico..... | 417 | 344 | 370 | 290 | 110 | 100 | 3,712 | 561 | 700 |
| Arizona..... | 25 | 51 | 38 | 25 | 50 | 38 | 602 | 1,000 | 836 |
| Utah..... | 193 | 170 | 171 | 187 | 153 | 168 | 3,358 | 1,606 | 3,192 |
| Nevada..... | 3 | 2 | 2 | 3 | 2 | 2 | 69 | 40 | 50 |
| Washington..... | 1,324 | 1,040 | 1,274 | 1,184 | 936 | 1,217 | 28,039 | 21,247 | 30,425 |
| Oregon..... | 869 | 746 | 756 | 834 | 612 | 643 | 17,610 | 8,874 | 10,931 |
| California..... | 725 | 681 | 734 | 606 | 524 | 697 | 11,046 | 8,384 | 13,592 |
| Western..... | 6,809 | 5,734 | 5,896 | 5,622 | 4,042 | 4,403 | 101,251 | 62,981 | 82,622 |
| United States..... | 44,969 | 41,879 | 44,530 | 39,454 | 32,968 | 31,000 | 618,186 | 405,552 | 433,447 |

¹ Preliminary.

TABLE 4.—*Wheat, winter, durum, and other spring: Acreage and production, by States, averages, and annual 1934 and 1935—Continued*

DURUM

| State and division | Acreage seeded in— | | | Acreage harvested | | | Production | | |
|--------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|----------------------|----------------------|----------------------|
| | Average, 1928-32 | 1934 | 1935 ¹ | Average, 1928-32 | 1934 | 1935 ¹ | Average, 1928-32 | 1934 | 1935 ¹ |
| | <i>1,000 acres</i> | <i>1,000 acres</i> | <i>1,000 acres</i> | <i>1,000 acres</i> | <i>1,000 acres</i> | <i>1,000 acres</i> | <i>1,000 bu.</i> | <i>1,000 bu.</i> | <i>1,000 bu.</i> |
| Minnesota..... | 199 | 63 | 97 | 199 | 57 | 97 | 2,912 | 684 | 1,261 |
| North Dakota..... | 3,614 | 1,552 | 1,828 | 3,347 | 900 | 1,700 | 37,906 | 6,210 | 17,000 |
| South Dakota..... | 1,306 | 400 | 850 | 1,229 | 11 | 816 | 12,757 | 38 | 8,160 |
| Montana..... | 36 | 31 | 34 | 30 | 22 | 31 | 333 | 154 | 356 |
| 4 States..... | 5,154 | 2,046 | 2,809 | 4,805 | 990 | 2,644 | 53,909 | 7,086 | 26,777 |

OTHER SPRING

| | | | | | | | | | |
|---------------------|--------|--------|--------|--------|-------|--------|---------|--------|---------|
| Maine..... | 2 | 7 | 10 | 2 | 7 | 10 | 51 | 168 | 160 |
| New York..... | 10 | 8 | 8 | 10 | 8 | 8 | 168 | 132 | 132 |
| Pennsylvania..... | 10 | 7 | 8 | 10 | 7 | 8 | 182 | 105 | 144 |
| North Atlantic..... | 23 | 22 | 26 | 23 | 22 | 26 | 416 | 405 | 436 |
| Ohio..... | 12 | 3 | 3 | 12 | 3 | 3 | 228 | 51 | 63 |
| Indiana..... | 14 | 8 | 10 | 14 | 8 | 10 | 243 | 112 | 160 |
| Illinois..... | 127 | 37 | 21 | 127 | 26 | 21 | 2,454 | 247 | 294 |
| Michigan..... | 10 | 9 | 10 | 10 | 9 | 10 | 180 | 144 | 165 |
| Wisconsin..... | 66 | 90 | 117 | 66 | 90 | 117 | 1,269 | 1,440 | 1,814 |
| Minnesota..... | 1,042 | 1,383 | 1,864 | 1,042 | 1,106 | 1,659 | 14,751 | 11,060 | 16,760 |
| Iowa..... | 46 | 37 | 29 | 46 | 28 | 29 | 748 | 218 | 304 |
| Missouri..... | 10 | 3 | 4 | 10 | 3 | 4 | 145 | 15 | 46 |
| North Dakota..... | 6,954 | 7,205 | 8,457 | 6,273 | 2,882 | 6,340 | 64,997 | 14,986 | 36,772 |
| South Dakota..... | 2,379 | 2,560 | 3,269 | 2,193 | 98 | 2,811 | 23,008 | 392 | 21,082 |
| Nebraska..... | 178 | 268 | 480 | 178 | 166 | 480 | 2,368 | 830 | 3,072 |
| Kansas..... | 35 | 10 | 8 | 35 | 10 | 8 | 378 | 37 | 64 |
| North Central..... | 10,874 | 11,613 | 14,272 | 10,007 | 4,429 | 11,492 | 110,768 | 29,532 | 79,596 |
| Montana..... | 3,655 | 2,704 | 3,162 | 3,195 | 1,920 | 2,688 | 36,034 | 19,200 | 24,192 |
| Idaho..... | 534 | 437 | 428 | 534 | 437 | 428 | 13,776 | 10,488 | 11,128 |
| Wyoming..... | 181 | 80 | 131 | 166 | 56 | 115 | 2,042 | 560 | 1,208 |
| Colorado..... | 333 | 350 | 366 | 283 | 168 | 311 | 4,060 | 2,016 | 8,732 |
| New Mexico..... | 30 | 21 | 24 | 30 | 15 | 24 | 436 | 150 | 336 |
| Utah..... | 76 | 70 | 80 | 76 | 67 | 80 | 2,196 | 1,541 | 2,320 |
| Nevada..... | 12 | 11 | 10 | 12 | 10 | 10 | 309 | 230 | 255 |
| Washington..... | 1,123 | 947 | 777 | 1,123 | 947 | 777 | 14,843 | 16,099 | 15,152 |
| Oregon..... | 177 | 220 | 231 | 177 | 220 | 231 | 3,595 | 4,070 | 4,620 |
| Western..... | 6,120 | 4,840 | 5,209 | 5,595 | 3,840 | 4,664 | 77,291 | 54,354 | 62,943 |
| United States..... | 17,018 | 16,475 | 19,507 | 15,626 | 8,291 | 16,182 | 188,476 | 84,291 | 142,975 |

¹ Preliminary.

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TABLE 5.—Wheat: Production, world and selected countries, 1890-91 to 1935-36

| Crop year | World, exclud- ing Russia and China | North- ern Hemi- sphere, exclud- ing Russia and China | Europe, exclud- ing Russia | Selected countries | | | | | | |
|----------------------------|---|---|----------------------------------|---------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| | | | | Russia ¹ | United States | Canada | India | Argen- tina | Austra- lia | France |
| | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels |
| 1890-91..... | 2,018 | 1,944 | 1,082 | 212 | 449 | 42 | 229 | 31 | 27 | 330 |
| 1891-92..... | 2,152 | 2,066 | 946 | 173 | 678 | 42 | 257 | 36 | 26 | 215 |
| 1892-93..... | 2,226 | 2,108 | 1,084 | 255 | 612 | 48 | 227 | 59 | 33 | 311 |
| 1893-94..... | 2,180 | 2,034 | 1,073 | 375 | 506 | 41 | 286 | 82 | 37 | 278 |
| 1894-95..... | 2,231 | 2,120 | 1,110 | 355 | 542 | 43 | 271 | 61 | 28 | 344 |
| 1895-96..... | 2,172 | 2,086 | 1,098 | 310 | 542 | 41 | 261 | 46 | 18 | 340 |
| 1896-97..... | 2,124 | 2,054 | 1,151 | 412 | 523 | 33 | 201 | 32 | 21 | 340 |
| 1897-98..... | 1,968 | 1,866 | 874 | 340 | 606 | 47 | 200 | 53 | 28 | 242 |
| 1898-99..... | 2,632 | 2,452 | 1,209 | 459 | 768 | 63 | 269 | 105 | 41 | 365 |
| 1899-1900..... | 2,416 | 2,246 | 1,147 | 454 | 655 | 57 | 255 | 102 | 40 | 365 |
| 1900-1901..... | 2,267 | 2,151 | 1,134 | 423 | 599 | 56 | 200 | 75 | 48 | 326 |
| 1901-2..... | 2,516 | 2,398 | 1,135 | 428 | 763 | 85 | 265 | 56 | 39 | 311 |
| 1902-3..... | 2,537 | 2,394 | 1,240 | 607 | 687 | 94 | 227 | 104 | 12 | 328 |
| 1903-4..... | 2,739 | 2,498 | 1,305 | 621 | 663 | 78 | 298 | 130 | 74 | 363 |
| 1904-5..... | 2,529 | 2,293 | 1,154 | 667 | 556 | 69 | 360 | 151 | 55 | 300 |
| 1905-6..... | 2,754 | 2,519 | 1,266 | 636 | 706 | 106 | 283 | 135 | 69 | 335 |
| 1906-7..... | 3,026 | 2,771 | 1,398 | 543 | 741 | 126 | 320 | 156 | 66 | 329 |
| 1907-8..... | 2,694 | 2,419 | 1,205 | 571 | 629 | 93 | 317 | 192 | 45 | 381 |
| 1908-9..... | 2,618 | 2,357 | 1,204 | 628 | 643 | 112 | 229 | 156 | 63 | 317 |
| 1909-10..... | 2,860 | 2,593 | 1,263 | 846 | 684 | 167 | 285 | 131 | 90 | 359 |
| 1910-11..... | 2,815 | 2,533 | 1,218 | 836 | 625 | 132 | 360 | 146 | 95 | 253 |
| 1911-12..... | 3,087 | 2,801 | 1,366 | 563 | 618 | 231 | 376 | 166 | 72 | 322 |
| 1912-13..... | 3,140 | 2,817 | 1,322 | 801 | 730 | 224 | 371 | 187 | 92 | 334 |
| 1913-14..... | 3,129 | 2,882 | 1,327 | 1,028 | 751 | 232 | 368 | 105 | 103 | 319 |
| 1914-15..... | 2,884 | 2,649 | 1,096 | 834 | 587 | 161 | 312 | 169 | 25 | 283 |
| 1915-16..... | 3,520 | 3,124 | 1,151 | 827 | 1,009 | 394 | 377 | 169 | 179 | 223 |
| 1916-17..... | 2,717 | 2,436 | 1,020 | 531 | 635 | 263 | 323 | 84 | 152 | 205 |
| 1917-18..... | 2,693 | 2,235 | 855 | 622 | 620 | 234 | 382 | 235 | 115 | 135 |
| 1918-19..... | 2,935 | 2,631 | 959 | ----- | 904 | 189 | 370 | 180 | 76 | 229 |
| 1919-20..... | 2,809 | 2,504 | 900 | ----- | 952 | 193 | 280 | 217 | 46 | 187 |
| 1920-21..... | 2,968 | 2,612 | 949 | 320 | 843 | 263 | 378 | 156 | 146 | 237 |
| 1921-22..... | 3,179 | 2,797 | 1,224 | 205 | 819 | 301 | 250 | 191 | 129 | 323 |
| 1922-23..... | 3,203 | 2,845 | 1,045 | 389 | 847 | 400 | 367 | 196 | 109 | 223 |
| 1923-24..... | 3,519 | 3,087 | 1,257 | 451 | 759 | 474 | 372 | 248 | 125 | 276 |
| 1924-25..... | 3,126 | 2,715 | 1,058 | 480 | 840 | 262 | 361 | 191 | 165 | 281 |
| 1925-26..... | 3,380 | 3,013 | 1,397 | 764 | 669 | 395 | 331 | 191 | 115 | 330 |
| 1926-27..... | 3,495 | 3,045 | 1,216 | 898 | 834 | 407 | 325 | 230 | 161 | 232 |
| 1927-28..... | 3,673 | 3,200 | 1,274 | 792 | 875 | 480 | 335 | 282 | 118 | 276 |
| 1928-29..... | 3,995 | 3,419 | 1,410 | 807 | 913 | 567 | 291 | 349 | 160 | 281 |
| 1929-30..... | 3,573 | 3,206 | 1,451 | 694 | 822 | 305 | 321 | 163 | 127 | 337 |
| 1930-31..... | 3,851 | 3,347 | 1,360 | 989 | 890 | 421 | 391 | 232 | 214 | 228 |
| 1931-32..... | 3,856 | 3,380 | 1,436 | 753 | 932 | 321 | 347 | 220 | 191 | 264 |
| 1932-33..... | 3,854 | 3,331 | 1,492 | 744 | 946 | 443 | 337 | 241 | 214 | 334 |
| 1933-34..... | 3,790 | 3,244 | 1,749 | 1,019 | 529 | 282 | 353 | 286 | 177 | 362 |
| 1934-35..... | 3,470 | 3,024 | 1,535 | 1,117 | 497 | 276 | 351 | 241 | 133 | 339 |
| 1935-36 ⁶ | 3,488 | 3,120 | 1,547 | ----- | 603 | 274 | 363 | 144 | 140 | 279 |

¹ Includes all Russian territory reporting for years named.² Total Russian Empire exclusive of the 10 Vistula Provinces of Russian Poland and the Province of Batum in Transcaucasia.³ Exclusive of Russian Poland, Lithuania, parts of present Latvia and Ukraine, and 2 Provinces of Transcaucasia.⁴ Beginning with this date estimated production is within present boundaries of the Union of Soviet Socialist Republics, excluding Turkistan, Transcaucasia, and the Far East, which regions in 1924 produced 51,706,000 bushels and, in 1925, 58,000,000 bushels.⁵ Beginning with this date production is within post-war boundaries and therefore not comparable with earlier years.⁶ Preliminary.

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Production figures refer to the year of harvest. Harvests of the Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, for 1935-36 the crop harvested in the Northern Hemisphere countries in 1935 is combined with the Southern Hemisphere harvest which begins late in 1935 and ends early in 1936.

TABLE 6.—Wheat: Acreage, yield per acre, and production in specified countries; average 1925-26 to 1929-30, annual 1932-33 to 1935-36

| Country | Acreage | | | | | Yield per acre | | | | | Production | | | | |
|--------------------------------|--|---------|---------|---------|----------------------|--|---------|---------|---------|----------------------|--|---------|-----------|-----------|----------------------|
| | Aver- age 1925-26 to 1929-30 | 1932-33 | 1933-34 | 1934-35 | 1935-36 ¹ | Aver- age 1925-26 to 1929-30 | 1932-33 | 1933-34 | 1934-35 | 1935-36 ¹ | Aver- age 1925-26 to 1929-30 | 1932-33 | 1933-34 | 1934-35 | 1935-36 ¹ |
| NORTHERN HEMISPHERE | | | | | | | | | | | | | | | |
| North America: | | | | | | | | | | | | | | | |
| Canada: | 1,000 acres | 23,472 | 25,983 | 22,685 | 24,116 | 18.6 | 16.3 | 10.8 | 11.5 | 11.4 | 1,000 bushels | 430,704 | 443,061 | 581,892 | 273,971 |
| United States: | 58,286 | 57,114 | 47,910 | 42,249 | 49,826 | 14.1 | 13.1 | 11.0 | 11.8 | 12.1 | 822,512 | 745,788 | 528,975 | 496,923 | 603,199 |
| Mexico: | 1,261 | 1,173 | 1,104 | 1,224 | 1,199 | 8.5 | 8.7 | 10.3 | 8.9 | 8.6 | 10,760 | 9,658 | 12,122 | 10,950 | 10,279 |
| Guatemala: | 22 | 14 | 16 | | | 8.9 | 13.9 | 11.9 | | | 195 | | 190 | | |
| Europe: | | | | | | | | | | | | | | | |
| United Kingdom: | 1,491 | 1,288 | 1,660 | 1,759 | 1,771 | 33.2 | 32.0 | 35.4 | 37.1 | 34.2 | 49,459 | 41,253 | 58,725 | 65,259 | 60,500 |
| England and Wales: | 56 | 52 | 78 | 98 | 101 | 39.3 | 43.1 | 44.5 | 42.3 | 44.0 | 2,203 | 2,240 | 3,472 | 4,144 | 4,443 |
| Scotland: | 5 | 3 | 6 | 9 | 9 | 35.8 | 40.3 | 37.8 | 40.3 | | 179 | 121 | 1,227 | 3,363 | |
| Northern Ireland: | 29 | 21 | 50 | 94 | | 39.3 | 30.6 | 39.7 | 40.5 | | 1,139 | 831 | 1,983 | 3,803 | |
| Irish Free State: | 25 | 28 | 28 | 46 | 59 | 25.8 | 27.0 | 26.2 | 26.2 | 28.9 | 646 | 749 | 755 | 1,204 | 1,707 |
| Norway: | 488 | 688 | 799 | 718 | 673 | 32.0 | 38.5 | 36.6 | 39.6 | 34.5 | 15,635 | 26,500 | 29,204 | 28,376 | 23,185 |
| Sweden: | 247 | 245 | 261 | 280 | 311 | 42.0 | 44.9 | 44.2 | 45.9 | 42.2 | 10,382 | 10,997 | 11,543 | 12,847 | 15,921 |
| Denmark: | 135 | 237 | 338 | 366 | 377 | 44.5 | 43.2 | 45.3 | 49.3 | 43.5 | 6,004 | 12,838 | 15,325 | 18,042 | 18,432 |
| Netherlands: | 375 | 386 | 372 | 371 | 386 | 39.5 | 39.8 | 40.5 | 43.5 | 35.7 | 14,799 | 15,376 | 15,905 | 16,134 | 13,782 |
| Belgium: | 31 | 31 | 34 | 40 | 43 | 23.2 | 23.2 | 24.3 | 29.3 | 23.5 | 573 | 719 | 905 | 1,171 | 1,009 |
| Luxembourg: | 13,240 | 13,428 | 13,563 | 13,354 | 13,263 | 29.0 | 24.8 | 26.8 | 15.7 | 13.5 | 291,354 | 333,524 | 362,320 | 338,513 | 278,767 |
| France: | 10,703 | 11,248 | 11,168 | 11,038 | 11,338 | 13.7 | 16.4 | 12.4 | 18.4 | 12.2 | 146,180 | 184,207 | 138,255 | 173,601 | 149,534 |
| Spain: | 11,243 | 11,461 | 11,424 | 11,344 | 11,297 | 9.5 | 16.7 | 11.2 | 18.4 | 12.2 | 10,135 | 23,400 | 16,013 | 24,690 | 15,873 |
| Portugal: | 12,034 | 12,185 | 12,557 | 12,271 | 12,421 | 19.0 | 22.7 | 23.7 | 32.0 | 22.8 | 229,204 | 276,922 | 298,548 | 233,064 | 283,455 |
| Italy: | 12,124 | 13,137 | 14,070 | 16,164 | 16,164 | 32.9 | 29.2 | 35.4 | 39.4 | 35.5 | 4,076 | 4,001 | 4,957 | 5,342 | 5,824 |
| Germany: | 4,067 | 5,635 | 5,727 | 5,430 | 5,224 | 29.4 | 32.6 | 36.0 | 30.7 | 32.9 | 119,764 | 183,830 | 205,920 | 166,541 | 171,768 |
| Austria: | 504 | 534 | 543 | 568 | 609 | 22.4 | 22.8 | 26.9 | 23.4 | 25.6 | 11,309 | 12,193 | 14,615 | 13,308 | 15,590 |
| Czechoslovakia: | 1,822 | 2,064 | 2,271 | 2,301 | 2,380 | 25.5 | 26.0 | 32.1 | 21.7 | 26.1 | 46,442 | 53,737 | 72,896 | 50,014 | 62,095 |
| Hungary: | 3,820 | 3,793 | 3,924 | 3,798 | 4,005 | 20.8 | 17.0 | 24.6 | 17.1 | 18.5 | 79,543 | 64,663 | 96,356 | 64,824 | 73,948 |
| Yugoslavia: | 4,580 | 4,820 | 5,137 | 5,194 | 5,189 | 17.7 | 11.1 | 18.8 | 13.2 | 14.1 | 80,987 | 53,444 | 96,582 | 68,328 | 73,101 |
| Greece: | 1,250 | 1,500 | 1,712 | 1,957 | 2,020 | 9.8 | 11.4 | 16.6 | 13.1 | 15.3 | 12,223 | 17,067 | 28,385 | 25,680 | 30,864 |
| Bulgaria: | 2,662 | 3,121 | 3,097 | 3,114 | 2,729 | 15.2 | 15.4 | 17.9 | 12.7 | 17.6 | 40,475 | 55,454 | 55,454 | 39,595 | 47,925 |
| Rumania: | 7,746 | 7,091 | 7,700 | 7,609 | 7,653 | 13.6 | 7.8 | 15.5 | 10.1 | 13.4 | 105,531 | 55,537 | 119,072 | 76,553 | 102,881 |
| Poland: | 3,304 | 4,265 | 4,187 | 4,385 | 4,342 | 18.3 | 11.6 | 19.1 | 17.4 | 16.9 | 60,508 | 49,423 | 79,883 | 76,440 | 73,434 |
| Lithuania: | 352 | 509 | 499 | 514 | 521 | 17.3 | 18.5 | 16.4 | 20.4 | 18.4 | 6,074 | 9,423 | 8,192 | 10,475 | 9,593 |
| Latvia: | 139 | 255 | 309 | 351 | 347 | 16.5 | 20.8 | 15.8 | 22.9 | 19.9 | 2,209 | 2,085 | 2,451 | 3,107 | 6,906 |
| Estonia: | 66 | 128 | 155 | 161 | 154 | 15.3 | 16.3 | 15.8 | 19.3 | 16.5 | 1,009 | 2,069 | 6,725 | 3,278 | 2,548 |
| Finland: | 40 | 59 | 91 | 125 | 136 | 23.4 | 25.1 | 27.0 | 26.2 | 23.9 | 936 | 1,483 | 2,400 | 3,252 | 3,252 |
| U. S. R. European and Asiatic: | 70,959 | 85,259 | 82,138 | 87,095 | 87,095 | 11.1 | 8.7 | 12.4 | 12.8 | | 790,863 | 744,052 | 1,018,893 | 1,117,365 | |

| Estimated European total, excluding U. S. S. R. | | 70,400 | 75,400 | 77,900 | 77,600 | 77,400 | | | | | 1,350,000 | 1,492,000 | 1,749,000 | 1,535,000 | 1,547,000 |
|---|--------|---------|---------|---------|---------|---------|------|------|------|------|-----------|-----------|-----------|-----------|-----------|
| Africa: | | | | | | | | | | | | | | | |
| Morocco | 2,632 | 2,713 | 3,209 | 3,018 | 3,210 | 9.5 | 10.3 | 9.0 | 12.9 | 5.5 | 24,903 | 27,970 | 28,902 | 38,918 | 17,787 |
| Algeria | 3,654 | 3,736 | 3,993 | 4,068 | 4,005 | 8.1 | 7.8 | 8.0 | 10.7 | 7.8 | 29,649 | 29,237 | 31,998 | 43,528 | 31,158 |
| Tunisia | 1,719 | 2,392 | 1,754 | 1,903 | 1,829 | 6.9 | 7.3 | 5.2 | 7.2 | 9.4 | 11,780 | 17,453 | 9,186 | 13,779 | 17,989 |
| Egypt | 1,554 | 1,762 | 1,426 | 1,441 | 1,463 | 25.8 | 25.8 | 28.0 | 25.9 | 29.5 | 40,049 | 52,586 | 39,951 | 37,277 | 43,221 |
| Asia: | | | | | | | | | | | | | | | |
| Turkey | 6,703 | 8,555 | 7,256 | 7,625 | 5,482 | 10.1 | 8.1 | 13.7 | 13.1 | 17.0 | 67,064 | 68,977 | 99,637 | 99,710 | 93,166 |
| India | 31,544 | 33,803 | 32,976 | 35,992 | 34,455 | 10.2 | 10.0 | 10.7 | 9.8 | 10.5 | 320,462 | 336,896 | 352,987 | 351,456 | 363,029 |
| Japanese Empire: | | | | | | | | | | | | | | | |
| Japan | 1,174 | 1,247 | 1,511 | 1,589 | 1,626 | 25.3 | 25.1 | 26.7 | 30.0 | 30.0 | 29,695 | 31,336 | 40,410 | 47,660 | 48,722 |
| Chosen | 830 | 793 | 790 | 789 | 800 | 10.8 | 11.3 | 11.2 | 11.7 | 11.2 | 9,342 | 8,983 | 8,887 | 9,268 | 8,957 |
| Taiwan | 2 | 2 | 2 | 2 | 2 | 12.0 | 12.0 | 12.5 | 12.5 | 12.5 | 24 | 24 | 25 | 25 | 25 |
| Kwantung | 4 | 3 | 3 | 3 | 3 | 8.8 | 17.7 | 16.3 | | | 33 | 53 | 49 | | |
| Estimated Asiatic total, excluding U. S. S. R. and China | | 42,500 | 48,100 | 46,200 | 49,700 | 46,200 | | | | | 454,000 | 510,000 | 559,000 | 568,000 | 572,000 |
| Estimated Northern Hemisphere total, excluding U. S. S. R. and China | | 205,400 | 219,900 | 210,000 | 205,500 | 209,700 | | | | | 3,176,000 | 3,331,000 | 3,244,000 | 3,024,000 | 3,120,000 |
| SOUTHERN HEMISPHERE | | | | | | | | | | | | | | | |
| Chile | 1,642 | 1,466 | 2,103 | 2,120 | 2,051 | 17.5 | 19.6 | 16.8 | 14.2 | | 28,758 | 28,743 | 35,307 | 30,130 | |
| Uruguay | 1,056 | 947 | 1,189 | 1,099 | 1,201 | 11.6 | 5.7 | 12.3 | 9.7 | | 12,224 | 5,407 | 14,674 | 10,672 | |
| Argentina | 19,019 | 17,792 | 18,042 | 17,154 | 11,913 | 12.8 | 13.5 | 15.9 | 14.0 | 12.1 | 243,028 | 240,889 | 286,120 | 240,661 | 144,034 |
| Union of South Africa | 906 | 1,530 | 1,186 | 1,423 | | 9.0 | 6.9 | 9.9 | 10.8 | | 8,109 | 10,627 | 11,762 | 15,343 | 17,870 |
| Australia | 12,797 | 15,766 | 14,901 | 12,567 | 11,945 | 10.6 | 13.6 | 11.9 | 10.6 | 11.7 | 136,006 | 213,927 | 177,338 | 133,489 | 140,000 |
| New Zealand | 225 | 303 | 286 | 231 | 246 | 33.9 | 36.5 | 31.6 | 25.7 | | 7,637 | 11,055 | 9,036 | 5,933 | |
| Estimated Southern Hemisphere total | | 37,900 | 40,700 | 40,200 | 37,000 | 32,000 | | | | | 447,000 | 523,000 | 546,000 | 446,000 | 368,000 |
| Estimated world total, excluding U. S. S. R. and China | | 243,300 | 260,600 | 250,200 | 242,500 | 241,700 | | | | | 3,623,000 | 3,854,000 | 3,790,000 | 3,470,000 | 3,488,000 |

1 Preliminary.

Bureau of Agricultural Economics. Official sources and International Institute of Agriculture. "U. S. S. R." means Union of Soviet Socialist Republics.

Both acreage and production figures refer to the year of harvest. Harvests of the Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, for 1935-36 the crop harvested in the Northern Hemisphere countries in 1935 is combined with the Southern Hemisphere harvest which begins late in 1935 and ends early in 1936.

TABLE 7.—Wheat: Stocks on farms, quarterly, United States, 1926-27 to 1935-36

| Year | Stocks on farms | | | | Year | Stocks on farms | | | |
|--------------|------------------|------------------|------------------|---------------------|--------------|------------------|------------------|------------------|---------------------|
| | Oct. 1 | Jan. 1 | Apr. 1 | July 1 ¹ | | Oct. 1 | Jan. 1 | Apr. 1 | July 1 ¹ |
| | <i>1,000 bu.</i> | <i>1,000 bu.</i> | <i>1,000 bu.</i> | <i>1,000 bu.</i> | | <i>1,000 bu.</i> | <i>1,000 bu.</i> | <i>1,000 bu.</i> | <i>1,000 bu.</i> |
| 1926-27..... | 357, 157 | 208, 266 | 101, 961 | 26, 743 | 1931-32..... | 484, 741 | 318, 082 | 170, 136 | 92, 772 |
| 1927-28..... | 368, 768 | 199, 481 | 86, 477 | 19, 567 | 1932-33..... | 397, 625 | 271, 608 | 181, 781 | 82, 309 |
| 1928-29..... | 420, 876 | 253, 710 | 130, 610 | 44, 979 | 1933-34..... | 285, 330 | 189, 837 | 115, 594 | 60, 323 |
| 1929-30..... | 340, 748 | 218, 044 | 131, 625 | 60, 092 | 1934-35..... | 229, 426 | 137, 504 | 93, 456 | 41, 926 |
| 1930-31..... | 387, 224 | 254, 045 | 117, 827 | 38, 039 | 1935-36..... | 260, 258 | 159, 390 | 97, 053 | ----- |

¹ Includes old crop only.

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TABLE 8.—Wheat: Production and farm disposition, United States, 1926-27 to 1935-36

| Season | Production | Used for seed | | Fed to livestock ¹ | Ground at mills for home use or exchanged for flour ¹ | Sold or for sale |
|----------------------------|----------------------|----------------------|-------------------------|-------------------------------|--|----------------------|
| | | Total | Home grown ¹ | | | |
| | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> |
| 1926-27..... | 833, 544 | 85, 065 | 82, 971 | 34, 383 | 10, 344 | 708, 846 |
| 1927-28..... | 874, 733 | 91, 416 | 88, 878 | 44, 461 | 9, 286 | 732, 108 |
| 1928-29..... | 912, 961 | 84, 577 | 82, 421 | 55, 113 | 8, 196 | 767, 231 |
| 1929-30..... | 822, 180 | 83, 930 | 83, 244 | 59, 152 | 6, 973 | 672, 811 |
| 1930-31..... | 889, 702 | 81, 060 | 80, 318 | 57, 517 | 10, 538 | 641, 329 |
| 1931-32..... | 932, 221 | 80, 098 | 77, 292 | 171, 258 | 14, 917 | 668, 754 |
| 1932-33..... | 745, 788 | 83, 635 | 80, 412 | 122, 493 | 15, 724 | 527, 159 |
| 1933-34..... | 528, 975 | 71, 703 | 68, 214 | 69, 625 | 15, 442 | 375, 694 |
| 1934-35 ¹ | 496, 469 | 75, 476 | 68, 156 | 81, 373 | 14, 876 | 332, 064 |
| 1935-36..... | 603, 199 | ----- | ----- | ----- | ----- | ----- |

¹ Relates to quantities used by producers on their own farms. Additional quantities of purchased wheat are so utilized.² Disposition items are approximations made in March 1935 and have not been revised to conform with minor revisions of production shown in tables 1 and 3.

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TABLE 9.—Wheat: United States production and exports¹ by classes 1925-26 to 1935-36

| Year beginning July | Hard red spring | | Durum ² | | Hard red winter | | Soft red winter | | White ³ | |
|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | Production | Exports | Production | Exports | Production | Exports | Production | Exports | Production | Exports |
| | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> |
| 1925-26..... | 165, 752 | 4, 958 | 60, 371 | 26, 834 | 203, 945 | 9, 677 | 163, 462 | 2, 563 | 75, 612 | 19, 157 |
| 1926-27..... | 124, 301 | 2, 174 | 45, 289 | 21, 970 | 370, 842 | 73, 123 | 216, 111 | 31, 352 | 77, 001 | 27, 631 |
| 1927-28..... | 206, 834 | 6, 000 | 81, 491 | 36, 500 | 320, 865 | 60, 299 | 167, 778 | 12, 800 | 97, 765 | 30, 400 |
| 1928-29..... | 202, 128 | 2, 200 | 97, 766 | 47, 500 | 392, 155 | 35, 014 | 128, 345 | 3, 000 | 92, 567 | 15, 400 |
| 1929-30..... | 144, 712 | 1, 900 | 56, 307 | 14, 800 | 370, 390 | 54, 375 | 165, 969 | 2, 700 | 84, 802 | 18, 400 |
| 1930-31..... | 160, 594 | 600 | 59, 191 | 12, 100 | 403, 363 | 47, 365 | 178, 794 | 2, 600 | 87, 760 | 13, 700 |
| 1931-32..... | 70, 376 | 100 | 21, 266 | 4, 700 | 515, 925 | 75, 521 | 254, 480 | 2, 200 | 70, 174 | 14, 000 |
| 1932-33..... | 191, 331 | ----- | 41, 607 | 1, 700 | 280, 245 | 16, 987 | 149, 567 | ----- | 83, 039 | 2, 200 |
| 1933-34..... | 108, 834 | ----- | 18, 071 | ----- | 168, 738 | 1, 400 | 147, 689 | ----- | 85, 643 | 17, 400 |
| 1934-35..... | 53, 729 | ----- | 7, 561 | ----- | 201, 813 | 170 | 168, 241 | 10 | 65, 585 | 2, 839 |
| 1935-36..... | 109, 948 | ----- | 28, 049 | ----- | 198, 110 | ----- | 184, 499 | ----- | 82, 593 | ----- |

¹ Computed from total exports by customs districts on the basis of inspections of wheat for export by ports and classes in the United States and Canadian eastern grain division.² Include durum wheat in States for which estimates are not shown separately.³ White wheat in Pacific Northwest region consists of both spring and winter wheat; no attempt has been made to classify this wheat as other than white wheat.

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Estimated production by classes based on questionnaire surveys of local authorities, supplemented by judgment of cereal specialists. Inspection of United States wheat for export data furnished monthly by Federal grain supervision officers at the export markets. Inspections are made at the ports of export. Export figures from reports of the Bureau of Foreign and Domestic Commerce.

TABLE 10.—Wheat and wheat including flour in terms of grain: Exports from the United States, by months, 1925-26 to 1935-36

WHEAT, GRAIN

| Year | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | Total |
|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | <i>1,000 bu.</i> | <i>1,000 bu.</i> | <i>1,000 bu.</i> | <i>1,000 bu.</i> | <i>1,000 bu.</i> | <i>1,000 bu.</i> | <i>1,000 bu.</i> | <i>1,000 bu.</i> | <i>1,000 bu.</i> | <i>1,000 bu.</i> | <i>1,000 bu.</i> | <i>1,000 bu.</i> | <i>1,000 bu.</i> |
| 1925-26 | 5,295 | 7,901 | 9,391 | 4,354 | 4,696 | 3,695 | 2,412 | 1,700 | 3,770 | 2,533 | 9,368 | 8,074 | 63,189 |
| 1926-27 | 16,091 | 29,075 | 23,700 | 17,589 | 14,340 | 9,622 | 8,078 | 4,889 | 5,084 | 11,363 | 8,960 | 7,459 | 156,250 |
| 1927-28 | 8,397 | 23,418 | 33,776 | 29,236 | 20,731 | 6,917 | 6,956 | 2,276 | 2,740 | 2,723 | 4,823 | 6,006 | 145,999 |
| 1928-29 | 4,153 | 10,374 | 17,979 | 22,058 | 10,562 | 7,641 | 8,399 | 3,214 | 3,487 | 8,942 | 11,741 | 4,564 | 103,114 |
| 1929-30 | 8,691 | 12,094 | 13,104 | 8,767 | 9,977 | 7,149 | 8,245 | 5,185 | 2,414 | 3,050 | 5,433 | 8,066 | 92,175 |
| 1930-31 | 11,934 | 18,646 | 12,716 | 6,105 | 3,266 | 2,713 | 1,290 | 137 | 1,397 | 3,531 | 6,494 | 8,136 | 76,365 |
| 1931-32 | 12,731 | 8,911 | 8,397 | 11,873 | 9,519 | 7,896 | 4,072 | 4,650 | 5,749 | 9,351 | 7,284 | 6,088 | 96,521 |
| 1932-33 | 3,208 | 3,899 | 2,479 | 2,656 | 3,714 | 1,729 | 1,793 | 729 | 456 | 194 | 14 | 16 | 20,887 |
| 1933-34 | 29 | 21 | 43 | 24 | 512 | 4,152 | 2,867 | 2,667 | 3,065 | 3,577 | 1,456 | 387 | 18,800 |
| 1934-35 | 826 | 1,776 | 108 | 57 | 162 | 32 | 14 | 4 | 10 | 30 | 2 | 8 | 3,019 |
| 1935-36 ¹ | 66 | 8 | 14 | 14 | 30 | 34 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

WHEAT, INCLUDING FLOUR IN TERMS OF GRAIN

| | | | | | | | | | | | | | |
|----------------------|--------|--------|--------|--------|--------|--------|--------|-------|-------|--------|--------|--------|---------|
| 1925-26 | 8,944 | 12,007 | 13,152 | 9,113 | 8,794 | 8,437 | 5,587 | 4,742 | 7,039 | 6,452 | 12,558 | 11,210 | 108,035 |
| 1926-27 | 19,819 | 35,479 | 31,031 | 24,098 | 20,655 | 15,301 | 12,821 | 8,997 | 9,183 | 16,138 | 14,123 | 11,615 | 219,160 |
| 1927-28 | 12,100 | 28,361 | 39,792 | 36,347 | 27,003 | 12,197 | 11,809 | 6,725 | 7,492 | 7,410 | 8,793 | 8,230 | 206,259 |
| 1928-29 | 7,193 | 14,754 | 22,772 | 28,567 | 16,195 | 12,053 | 9,833 | 8,948 | 9,090 | 9,151 | 16,128 | 9,003 | 163,687 |
| 1929-30 | 13,784 | 17,338 | 18,568 | 14,922 | 15,155 | 12,428 | 14,073 | 9,635 | 7,321 | 7,438 | 10,208 | 12,475 | 153,245 |
| 1930-31 | 16,377 | 24,413 | 19,352 | 12,355 | 8,701 | 6,906 | 5,731 | 8,717 | 4,757 | 7,107 | 10,203 | 11,856 | 131,475 |
| 1931-32 | 17,454 | 11,919 | 11,729 | 15,563 | 13,550 | 12,100 | 8,134 | 7,995 | 8,554 | 11,882 | 8,831 | 8,086 | 135,797 |
| 1932-33 | 4,841 | 5,613 | 4,226 | 4,422 | 5,985 | 3,549 | 3,313 | 2,175 | 2,105 | 1,754 | 1,523 | 1,705 | 41,211 |
| 1933-34 | 1,391 | 1,721 | 1,530 | 1,489 | 1,930 | 5,975 | 4,570 | 4,039 | 4,733 | 5,482 | 2,727 | 1,415 | 37,002 |
| 1934-35 | 2,168 | 3,845 | 2,190 | 1,923 | 1,936 | 1,511 | 1,257 | 1,300 | 1,500 | 1,281 | 1,426 | 1,195 | 21,532 |
| 1935-36 ¹ | 1,231 | 1,278 | 1,324 | 1,489 | 1,601 | 1,132 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

¹ Preliminary.

Bureau of Agricultural Economics; compiled from Monthly Summary of Foreign Commerce of the United States.

The following factor has been used for converting flour into terms of wheat: 1 barrel of flour=the product of 4.7 bushels of grain.

TABLE 11.—Wheat: Receipts graded by licensed inspectors, all inspection points, United States, by months, 1926-27 to 1935-36

| Year | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | Total |
|---------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> |
| 1926-27 | 168,040 | 142,833 | 96,534 | 72,182 | 55,067 | 44,757 | 45,154 | 47,062 | 42,770 | 37,169 | 43,077 | 46,321 | 840,966 |
| 1927-28 | 111,097 | 127,877 | 136,744 | 112,361 | 79,464 | 53,284 | 46,724 | 43,395 | 47,274 | 33,426 | 41,124 | 26,480 | 859,250 |
| 1928-29 | 161,267 | 139,714 | 127,237 | 130,017 | 81,352 | 68,185 | 46,115 | 53,800 | 49,912 | 34,910 | 40,499 | 56,723 | 989,731 |
| 1929-30 | 234,335 | 171,098 | 92,048 | 64,384 | 36,369 | 45,790 | 32,973 | 40,215 | 28,723 | 25,327 | 34,265 | 62,466 | 867,993 |
| 1930-31 | 221,083 | 153,923 | 95,619 | 54,806 | 38,532 | 44,049 | 53,826 | 52,491 | 48,072 | 37,020 | 52,869 | 62,660 | 914,950 |
| 1931-32 | 219,167 | 114,427 | 69,868 | 64,505 | 49,838 | 33,840 | 38,989 | 55,105 | 27,238 | 28,809 | 34,642 | 37,980 | 774,408 |
| 1932-33 | 112,764 | 85,520 | 71,789 | 46,244 | 32,003 | 28,071 | 25,477 | 19,592 | 22,970 | 30,539 | 45,232 | 66,641 | 586,842 |
| 1933-34 | 94,212 | 52,980 | 42,772 | 30,183 | 26,925 | 24,338 | 24,824 | 24,591 | 24,327 | 20,564 | 23,680 | 73,381 | 462,777 |
| 1934-35 | 113,525 | 62,723 | 40,054 | 26,660 | 20,997 | 18,872 | 14,853 | 13,254 | 16,180 | 19,234 | 20,346 | 21,554 | 387,252 |
| 1935-36 | 73,048 | 119,468 | 87,153 | 55,389 | 30,666 | 24,015 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

Bureau of Agricultural Economics. Compiled from reports of licensed inspectors through district offices of Federal grain inspection. The quantity loaded per car varies, but car-lot receipts have been converted to bushels by using conversion factors for crop years as follows, 1926-27, 1,380; 1927-28, 1,399; 1928-29, 1,441; 1929-30, 1,455; 1930-31, 1,477; 1931-32, 1,485; 1932-33, 1,479; 1933-34 to 1935-36, 1,500 bushels per car, respectively.

TABLE 12.—Wheat: Receipts graded by licensed inspectors, all inspection points, United States, by classes and grades, 1929-30 to 1934-35

| Class and year beginning July | Grade | | | | | | Total |
|-------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | No. 1 | No. 2 | No. 3 | No. 4 | No. 5 | Sample | |
| | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> |
| Hard red spring: | | | | | | | |
| 1929-30..... | 85,142 | 27,409 | 14,971 | 3,088 | 1,097 | 6,270 | 137,977 |
| 1930-31..... | 87,418 | 29,508 | 30,859 | 10,742 | 2,893 | 1,059 | 162,479 |
| 1931-32..... | 20,809 | 10,508 | 10,428 | 3,130 | 1,579 | 603 | 47,057 |
| 1932-33..... | 61,985 | 29,349 | 29,096 | 5,496 | 1,167 | 808 | 127,901 |
| 1933-34..... | 62,685 | 14,237 | 11,728 | 2,208 | 1,002 | 952 | 92,812 |
| 1934-35..... | 27,545 | 9,390 | 8,032 | 1,557 | 309 | 4,614 | 51,447 |
| Durum: | | | | | | | |
| 1929-30..... | 4,858 | 22,676 | 4,707 | 2,120 | 1,409 | 985 | 36,755 |
| 1930-31..... | 8,516 | 32,562 | 4,616 | 1,663 | 579 | 349 | 48,285 |
| 1931-32..... | 1,286 | 8,503 | 1,298 | 374 | 153 | 73 | 11,687 |
| 1932-33..... | 3,235 | 11,740 | 1,534 | 413 | 180 | 86 | 17,188 |
| 1933-34..... | 3,585 | 7,295 | 306 | 72 | 66 | 172 | 11,496 |
| 1934-35..... | 5,822 | 2,778 | 72 | 10 | 4 | 78 | 8,764 |
| Red durum: | | | | | | | |
| 1934-35..... | 84 | 33 | 14 | 6 | | 10 | 147 |
| Hard red winter: | | | | | | | |
| 1929-30..... | 110,932 | 226,191 | 123,928 | 38,070 | 12,865 | 14,575 | 526,561 |
| 1930-31..... | 237,604 | 193,528 | 51,537 | 22,161 | 12,027 | 7,957 | 524,814 |
| 1931-32..... | 261,155 | 229,722 | 52,195 | 12,859 | 9,942 | 7,135 | 573,008 |
| 1932-33..... | 96,125 | 145,624 | 45,710 | 13,687 | 10,437 | 6,542 | 318,125 |
| 1933-34..... | 81,954 | 85,604 | 20,421 | 4,378 | 5,034 | 4,719 | 202,110 |
| 1934-35..... | 72,014 | 79,950 | 15,591 | 1,527 | 382 | 5,229 | 174,693 |
| Soft red winter: | | | | | | | |
| 1929-30..... | 5,522 | 28,879 | 22,013 | 4,596 | 1,085 | 1,913 | 64,008 |
| 1930-31..... | 40,728 | 14,358 | 2,758 | 693 | 445 | 449 | 59,431 |
| 1931-32..... | 17,870 | 38,357 | 12,994 | 3,533 | 1,414 | 1,488 | 75,656 |
| 1932-33..... | 14,385 | 26,156 | 5,648 | 1,056 | 1,275 | 1,254 | 49,774 |
| 1933-34..... | 13,849 | 32,564 | 6,982 | 1,445 | 870 | 1,051 | 56,761 |
| 1934-35..... | 21,768 | 39,112 | 11,346 | 1,742 | 417 | 1,476 | 75,861 |
| White: | | | | | | | |
| 1929-30..... | 14,659 | 25,502 | 4,105 | 538 | 147 | 387 | 45,338 |
| 1930-31..... | 13,391 | 29,668 | 5,819 | 645 | 148 | 235 | 49,906 |
| 1931-32..... | 13,632 | 21,273 | 5,267 | 491 | 94 | 94 | 40,851 |
| 1932-33..... | 8,192 | 17,177 | 6,877 | 1,239 | 284 | 371 | 34,140 |
| 1933-34..... | 11,172 | 35,670 | 11,811 | 1,650 | 258 | 454 | 61,045 |
| 1934-35..... | 16,928 | 28,178 | 4,939 | 387 | 79 | 303 | 50,814 |
| Mixed: ¹ | | | | | | | |
| 1929-30..... | 12,520 | 23,153 | 12,820 | 4,381 | 2,324 | 2,156 | 57,354 |
| 1930-31..... | 25,100 | 26,800 | 9,702 | 5,206 | 2,034 | 1,193 | 70,035 |
| 1931-32..... | 9,670 | 10,042 | 4,581 | 992 | 563 | 301 | 26,149 |
| 1932-33..... | 10,613 | 19,103 | 6,337 | 1,707 | 1,229 | 725 | 39,714 |
| 1933-34..... | 14,198 | 17,246 | 4,533 | 844 | 794 | 938 | 38,553 |
| 1934-35..... | 9,131 | 12,440 | 2,848 | 405 | 90 | 612 | 25,526 |
| Total: | | | | | | | |
| 1929-30..... | 233,633 | 353,810 | 182,544 | 52,793 | 18,927 | 26,286 | 867,993 |
| 1930-31..... | 412,757 | 326,424 | 105,291 | 41,110 | 18,126 | 11,242 | 914,950 |
| 1931-32..... | 324,422 | 318,405 | 86,763 | 21,379 | 13,745 | 9,694 | 774,408 |
| 1932-33..... | 194,535 | 249,149 | 95,202 | 23,598 | 14,572 | 9,786 | 586,842 |
| 1933-34..... | 187,443 | 192,616 | 55,781 | 10,597 | 8,024 | 8,316 | 462,777 |
| 1934-35..... | 153,292 | 171,881 | 42,842 | 5,634 | 1,281 | 12,322 | 387,252 |

¹ Includes 9,914,000 bushels of no. 1 Heavy.² Mixed durum included.

Bureau of Agricultural Economics. Compiled from reports of licensed inspectors through district offices of Federal grain inspection. See 1927 Yearbook, table 15, and 1928 Yearbook, table 15, for data for earlier years. The quantity loaded per car varies, but car-lot receipts have been converted to bushels by using the following conversion factors: 1929-30, 1,455; 1930-31, 1,477; 1931-32, 1,485; 1932-33, 1,479; 1933-34 and 1934-35, 1,500 bushels per car, respectively.

TABLE 13.—Wheat: Commercial stocks, 1926-27 to 1935-36

DOMESTIC WHEAT IN UNITED STATES ¹

| Year | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |
|---------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| 1926-27 | ----- | ----- | ----- | ----- | ----- | ----- | 66,340 | 56,304 | 56,262 | 49,910 | 37,667 | 26,553 |
| 1927-28 | 21,052 | 33,677 | 62,042 | 78,811 | 89,684 | 91,589 | 88,581 | 78,203 | 72,858 | 68,791 | 61,957 | 48,286 |
| 1928-29 | 38,587 | 63,133 | 93,870 | 115,469 | 139,493 | 140,172 | 144,351 | 129,646 | 126,377 | 124,756 | 113,392 | 96,059 |
| 1929-30 | 90,442 | 136,423 | 186,847 | 198,211 | 202,461 | 189,926 | 182,226 | 168,346 | 160,674 | 153,122 | 135,471 | 120,303 |
| 1930-31 | 109,327 | 161,897 | 201,319 | 220,600 | 211,381 | 206,618 | 199,649 | 202,694 | 208,651 | 213,583 | 206,490 | 209,110 |
| 1931-32 | 203,967 | 235,727 | 261,742 | 256,327 | 244,043 | 236,616 | 226,874 | 217,719 | 216,282 | 207,215 | 186,549 | 176,237 |
| 1932-33 | 168,405 | 175,918 | 188,342 | 194,858 | 191,829 | 176,428 | 168,465 | 155,552 | 147,132 | 135,552 | 124,395 | 117,536 |
| 1933-34 | 123,712 | 134,946 | 151,738 | 156,652 | 151,294 | 142,187 | 132,511 | 116,472 | 107,233 | 97,132 | 88,821 | 78,967 |
| 1934-35 | 80,548 | 115,922 | 122,380 | 120,075 | 108,518 | 99,158 | 90,937 | 75,274 | 61,751 | 51,882 | 39,424 | 30,775 |
| 1935-36 | 21,951 | 34,739 | 62,495 | 79,703 | 84,326 | 81,173 | ----- | ----- | ----- | ----- | ----- | ----- |

UNITED STATES WHEAT IN CANADA ²

| | | | | | | | 1,067 | 549 | 437 | 378 | 746 | 1,344 |
|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | | | | | | | | | | |
| 1926-27 | ----- | ----- | ----- | ----- | ----- | ----- | 3,933 | 2,285 | 1,680 | 977 | 863 | 2,314 |
| 1927-28 | 1,362 | 1,280 | 4,249 | 4,560 | 7,258 | 5,156 | 7,328 | 3,990 | 2,139 | 1,586 | 1,738 | 4,865 |
| 1928-29 | 2,506 | 2,258 | 2,546 | 3,295 | 8,602 | 8,280 | 8,161 | 7,517 | 6,113 | 5,860 | 5,431 | 4,359 |
| 1929-30 | 3,332 | 2,288 | 4,450 | 8,658 | 9,065 | 9,101 | 8,161 | 4,802 | 4,951 | 5,254 | 5,897 | 7,851 |
| 1930-31 | 4,729 | 3,961 | 3,812 | 5,678 | 4,756 | 4,790 | 29,153 | 28,652 | 27,682 | 27,578 | 26,872 | 17,481 |
| 1931-32 | 15,347 | 22,934 | 32,236 | 32,511 | 31,627 | 29,414 | 6,938 | 6,742 | 6,554 | 6,403 | 5,384 | 4,782 |
| 1932-33 | 15,895 | 15,364 | 11,334 | 8,603 | 7,728 | 7,000 | 2,249 | 2,240 | 2,235 | 2,229 | 2,228 | 0 |
| 1933-34 | 4,047 | 3,740 | 3,672 | 3,114 | 2,656 | 2,251 | 1,049 | 1,049 | 1,049 | 1,049 | 1,049 | 200 |
| 1934-35 | 0 | 0 | 0 | 849 | 1,049 | 1,049 | ----- | ----- | ----- | ----- | ----- | ----- |
| 1935-36 | 0 | 0 | 0 | 0 | 0 | 0 | ----- | ----- | ----- | ----- | ----- | ----- |

CANADIAN WHEAT IN CANADA ³

| | | | | | | | 101,309 | 107,835 | 110,602 | 102,223 | 67,856 | 51,744 |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| | | | | | | | | | | | | |
| 1926-27 | ----- | ----- | ----- | ----- | ----- | ----- | 122,678 | 136,938 | 139,028 | 131,334 | 121,195 | 98,041 |
| 1927-28 | 38,974 | 36,524 | 21,706 | 28,909 | 61,831 | 92,487 | 149,054 | 179,805 | 176,196 | 169,379 | 164,429 | 133,397 |
| 1928-29 | 82,781 | 51,882 | 26,964 | 85,804 | 140,441 | 149,054 | 179,805 | 176,196 | 169,379 | 164,429 | 133,397 | 115,126 |
| 1929-30 | 94,939 | 82,766 | 81,348 | 145,739 | 188,009 | 187,784 | 191,139 | 184,834 | 178,689 | 170,688 | 157,912 | 128,020 |
| 1930-31 | 110,202 | 86,463 | 84,287 | 140,943 | 167,287 | 177,000 | 185,017 | 175,741 | 172,699 | 169,407 | 153,088 | 126,601 |
| 1931-32 | 107,861 | 105,193 | 96,449 | 119,117 | 152,863 | 169,088 | 172,631 | 173,593 | 171,191 | 172,281 | 159,982 | 138,616 |
| 1932-33 | 134,040 | 116,767 | 110,818 | 187,252 | 225,519 | 221,997 | 223,816 | 219,866 | 215,785 | 219,537 | 217,309 | 196,382 |
| 1933-34 | 194,776 | 189,926 | 194,168 | 221,762 | 242,073 | 228,561 | 227,649 | 223,888 | 220,524 | 218,368 | 205,796 | 195,084 |
| 1934-35 | 179,438 | 177,713 | 174,123 | 214,357 | 236,325 | 230,911 | 230,531 | 221,831 | 219,318 | 215,031 | 202,336 | 192,175 |
| 1935-36 | 187,905 | 186,788 | 176,319 | 213,690 | 238,700 | 232,977 | ----- | ----- | ----- | ----- | ----- | ----- |

CANADIAN WHEAT IN UNITED STATES ⁴

| | | | | | | | 23,394 | 14,500 | 9,532 | 6,650 | 10,724 | 14,466 |
|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | | | | | | | | | | |
| 1926-27 | ----- | ----- | ----- | ----- | ----- | ----- | 35,764 | 25,649 | 19,260 | 11,848 | 6,597 | 11,549 |
| 1927-28 | 7,472 | 4,835 | 3,410 | 3,784 | 8,617 | 31,375 | 46,717 | 38,327 | 32,851 | 23,845 | 28,772 | 25,538 |
| 1928-29 | 11,132 | 13,610 | 3,789 | 7,548 | 18,291 | 33,902 | 34,527 | 38,000 | 35,517 | 31,516 | 25,285 | 17,587 |
| 1929-30 | 23,196 | 23,550 | 22,025 | 21,753 | 28,316 | 34,527 | 38,000 | 35,517 | 31,516 | 25,285 | 17,587 | 14,372 |
| 1930-31 | 16,435 | 16,468 | 12,603 | 17,765 | 22,112 | 30,297 | 32,266 | 26,954 | 18,085 | 11,554 | 2,766 | 5,926 |
| 1931-32 | 6,021 | 6,244 | 6,227 | 9,116 | 12,596 | 23,480 | 25,212 | 21,905 | 14,589 | 11,426 | 4,619 | 5,598 |
| 1932-33 | 4,532 | 4,707 | 5,581 | 10,988 | 13,917 | 15,197 | 13,575 | 10,996 | 7,792 | 5,992 | 2,497 | 4,609 |
| 1933-34 | 4,337 | 6,697 | 4,785 | 5,752 | 10,016 | 14,767 | 14,038 | 9,798 | 9,171 | 5,653 | 1,519 | 5,253 |
| 1934-35 | 10,121 | 9,727 | 10,103 | 14,221 | 17,576 | 23,569 | 27,563 | 24,963 | 21,455 | 16,321 | 11,919 | 9,370 |
| 1935-36 | 9,279 | 10,507 | 18,571 | 20,600 | 32,050 | 32,845 | ----- | ----- | ----- | ----- | ----- | ----- |

¹ Domestic wheat in store in public and private elevators in 39 markets and wheat afloat in vessels or barges in harbors of lake and seaboard ports, Saturday nearest the 1st of the month.

² United States wheat in store at 15 Canadian points or afloat in vessels or barges in harbors of lake and seaboard ports, Friday nearest the 1st of the month.

³ Canadian wheat in Canada exclusive of farm stocks, Friday nearest the 1st of the month.

⁴ Canadian wheat in store and afloat at 16 United States lake and seaboard ports, Saturday nearest the 1st of the month.

Bureau of Agricultural Economics.

TABLE 14.—Wheat: Supply, distribution, and disappearance in continental United States, 1919-20 to 1935-36

| Crop year beginning July | Supply | | | | | | | | | Total supply |
|--------------------------|-----------------------|---|--------------------------------|--|--|----------------------|-----------------------|---------------------------------------|---------------|--------------|
| | Stocks July 1 | | | | | | New crop ¹ | Imports (flour included) ¹ | | |
| | On farms ¹ | In country elevators and mills ² | Commercial stocks ³ | In merchant mills and elevators and stored for others ⁴ | In transit to merchant mills and bought to arrive ⁴ | Total wheat as grain | | | | |
| | | | | | | | | | | |
| | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | |
| 1919-20----- | 18,756 | 19,672 | 10,873 | 21,000 | 6,400 | 76,701 | 952,097 | 5,511 | 1,034,309 | |
| 1920-21----- | 48,677 | 37,304 | 23,404 | 26,000 | 9,500 | 144,885 | 843,277 | 57,682 | 1,045,844 | |
| 1921-22----- | 57,063 | 27,167 | 9,966 | 22,000 | 10,600 | 126,796 | 818,964 | 17,375 | 963,135 | |
| 1922-23----- | 32,519 | 28,756 | 20,342 | 25,000 | 7,700 | 114,317 | 846,649 | 20,031 | 980,997 | |
| 1923-24----- | 35,239 | 37,117 | 29,403 | 28,000 | 7,200 | 136,959 | 759,482 | 28,079 | 924,520 | |
| 1924-25----- | 29,349 | 36,626 | 38,597 | 30,000 | 9,800 | 144,372 | 840,091 | 6,201 | 990,664 | |
| 1925-26----- | 28,638 | 25,287 | 29,285 | 22,576 | 9,000 | 114,786 | 669,142 | 15,679 | 799,607 | |
| 1926-27----- | 27,104 | 29,501 | 16,486 | 24,505 | 7,350 | 104,946 | 833,544 | 13,264 | 951,754 | |
| 1927-28----- | 26,743 | 21,776 | 25,516 | 37,038 | 11,274 | 122,347 | 874,733 | 15,734 | 1,012,814 | |
| 1928-29----- | 19,567 | 19,277 | 42,208 | 31,920 | 10,893 | 123,865 | 912,961 | 21,442 | 1,058,268 | |
| 1929-30----- | 44,979 | 41,546 | 95,684 | 48,279 | 16,237 | 246,725 | 822,180 | 12,956 | 1,081,861 | |
| 1930-31----- | 60,092 | 60,166 | 109,327 | 59,170 | 14,706 | 303,461 | 889,702 | 19,366 | 1,212,529 | |
| 1931-32----- | 38,039 | 30,252 | 203,967 | 41,206 | 12,496 | 325,960 | 932,221 | 12,886 | 1,271,067 | |
| 1932-33----- | 92,772 | 41,585 | 168,405 | 71,714 | 10,088 | 384,564 | 745,788 | 9,382 | 1,139,734 | |
| 1933-34----- | 82,309 | 64,296 | 123,712 | 107,052 | 16,038 | 393,407 | 528,975 | 11,589 | 933,971 | |
| 1934-35----- | 60,323 | 48,150 | 80,548 | 83,114 | 14,066 | 286,201 | 496,929 | 25,961 | 809,091 | |
| 1935-36----- | 41,926 | 31,464 | 21,951 | 49,471 | 7,142 | 151,954 | 603,199 | ----- | ----- | |

| Crop year beginning July | Distribution | | | | | | | | Per capita disappearance | | | | | | |
|--------------------------|-----------------------------------|--|---|---------------|--------------------------------|---------------------------------------|---------------------------------|--------------------------------|--------------------------|--|--|--|--|--|--|
| | Exports and shipments | | | | Seed requirements ⁵ | Disappearance for food, feed and loss | Carry-over June 30 ⁷ | Population Jan. 1 ⁸ | | | | | | | |
| | Exports (wheat only) ⁵ | Exports flour in terms of wheat ⁵ | Reexports and shipments (flour included) ⁵ | Total | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | Thou-sands | Bushels | | | | | | |
| 1919-20----- | 122,431 | 99,599 | 3,130 | 225,160 | 90,858 | 573,406 | 144,885 | 105,711 | 5.42 | | | | | | |
| 1920-21----- | 293,268 | 76,045 | 3,690 | 373,003 | 89,269 | 456,776 | 126,796 | 107,375 | 4.25 | | | | | | |
| 1921-22----- | 208,321 | 74,245 | 3,087 | 285,653 | 88,322 | 474,843 | 114,317 | 109,040 | 4.35 | | | | | | |
| 1922-23----- | 154,951 | 69,949 | 3,117 | 228,017 | 85,140 | 530,881 | 136,959 | 110,705 | 4.80 | | | | | | |
| 1923-24----- | 78,793 | 81,087 | 3,064 | 162,944 | 73,544 | 543,660 | 144,372 | 112,370 | 4.84 | | | | | | |
| 1924-25----- | 195,490 | 65,313 | 2,964 | 263,767 | 81,278 | 530,833 | 114,786 | 114,035 | 4.66 | | | | | | |
| 1925-26----- | 63,189 | 44,846 | 3,054 | 111,089 | 79,540 | 504,032 | 104,946 | 115,700 | 4.36 | | | | | | |
| 1926-27----- | 156,250 | 62,910 | 3,180 | 222,340 | 85,065 | 522,002 | 122,347 | 117,364 | 4.45 | | | | | | |
| 1927-28----- | 145,999 | 60,260 | 2,743 | 209,002 | 91,416 | 588,531 | 123,865 | 119,029 | 4.94 | | | | | | |
| 1928-29----- | 103,114 | 60,573 | 3,227 | 166,914 | 84,577 | 560,052 | 246,725 | 120,694 | 4.64 | | | | | | |
| 1929-30----- | 92,175 | 61,070 | 3,049 | 156,294 | 83,930 | 550,676 | 290,961 | 122,359 | 4.50 | | | | | | |
| 1930-31----- | 76,365 | 55,110 | 2,870 | 134,345 | 81,060 | 671,164 | 325,960 | 123,630 | 5.43 | | | | | | |
| 1931-32----- | 96,521 | 39,276 | 3,661 | 139,458 | 80,098 | 666,947 | 384,564 | 124,511 | 5.36 | | | | | | |
| 1932-33----- | 20,887 | 20,324 | 3,479 | 44,690 | 83,635 | 618,002 | 393,407 | 125,197 | 4.94 | | | | | | |
| 1933-34----- | 18,800 | 18,202 | 2,800 | 39,802 | 71,703 | 536,265 | 286,201 | 126,128 | 4.25 | | | | | | |
| 1934-35----- | 3,019 | 18,513 | 2,942 | 24,474 | 75,476 | 557,187 | 151,954 | 126,791 | 4.39 | | | | | | |

¹ Based on returns to the Bureau from crop reporters.² Based on returns from about 3,500 country mills and elevators.³ From Bradstreet, 1919-20 to 1929-30; Bureau of Agricultural Economics, 1930-31 to date.⁴ 1919-20 to 1924-25, estimates in absence of actual figures; 1925-26 to date, Bureau of the Census figures, raised to represent all merchant mills. Stocks stored for others included beginning July 1930.⁵ From Reports of Foreign and Domestic Commerce of the United States. Imports include wheat imported for milling in bond; general imports as reported by Department of Commerce, 1919-20 to 1932-33; general imports computed from records of Foreign and Domestic Commerce, 1933-34 to date. Exports of flour include flour milled from imported wheat; shipments are to Alaska, Hawaii, and Puerto Rico.⁶ Amount of seed used based upon per-acre returns to the Bureau from inquiries sent to crop reporters.⁷ For individual items see supply section.⁸ Bureau of the Census.

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TABLE 15.—*Wheat: Average price per bushel received by producers, United States, 1926-27 to 1935-36*

| Year | July 15 | Aug. 15 | Sept. 15 | Oct. 15 | Nov. 15 | Dec. 15 | Jan. 15 | Feb. 15 | Mar. 15 | Apr. 15 | May 15 | June 15 | Weighted average |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|------------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926-27..... | 127.7 | 125.1 | 117.7 | 121.4 | 123.6 | 122.8 | 122.8 | 122.8 | 120.9 | 117.2 | 123.2 | 130.1 | 121.7 |
| 1927-28..... | 127.3 | 123.5 | 119.2 | 113.7 | 111.4 | 113.9 | 115.2 | 116.2 | 121.6 | 129.2 | 144.3 | 132.0 | 119.0 |
| 1928-29..... | 118.1 | 95.2 | 94.4 | 98.7 | 97.1 | 98.2 | 98.5 | 104.2 | 104.7 | 99.8 | 90.1 | 86.8 | 99.8 |
| 1929-30..... | 102.4 | 110.7 | 112.1 | 111.5 | 103.4 | 108.1 | 107.5 | 101.3 | 91.9 | 93.4 | 87.5 | 87.9 | 103.4 |
| 1930-31..... | 70.6 | 74.0 | 70.3 | 65.6 | 60.0 | 61.3 | 59.1 | 58.7 | 58.3 | 59.2 | 59.9 | 51.9 | 67.0 |
| 1931-32..... | 36.3 | 35.4 | 35.7 | 36.1 | 50.5 | 44.1 | 44.1 | 44.0 | 44.2 | 43.1 | 42.4 | 37.3 | 39.0 |
| 1932-33..... | 35.6 | 38.5 | 37.4 | 34.6 | 32.8 | 31.6 | 32.9 | 32.3 | 34.5 | 44.8 | 59.0 | 58.7 | 38.0 |
| 1933-34..... | 86.9 | 74.7 | 71.1 | 63.6 | 71.1 | 67.3 | 69.4 | 72.0 | 70.9 | 68.7 | 69.5 | 78.9 | 74.1 |
| 1934-35..... | 78.8 | 89.6 | 92.2 | 88.5 | 88.1 | 90.6 | 89.3 | 87.9 | 85.5 | 90.2 | 87.8 | 77.3 | 84.7 |
| 1935-36..... | 76.4 | 81.5 | 86.1 | 96.4 | 88.8 | 90.1 | ----- | ----- | ----- | ----- | ----- | ----- | 83.8 |

¹ Preliminary

Bureau of Agricultural Economics; based on returns from special price reporters. Monthly prices, by States, weighted by production to obtain a price for the United States; average for the year obtained by weighting State price averages for the crop-marketing season. Data for earlier years in 1928 Yearbook, table 21; only monthly prices are comparable.

TABLE 16.—*Wheat: Average price per bushel, selected markets and grades, 1900-1901 to 1934-35*

| Crop year beginning July— | Minneapolis, No. 1 Northern Spring | Minneapolis, No. 2 Amber Durum | St. Louis, No. 2 Red Winter | Kansas City, No. 2 Hard Winter | Chicago, No. 2 Hard Winter | New York, No. 2 Hard Winter ¹ | Liverpool, imported ¹ |
|---------------------------|------------------------------------|--------------------------------|-----------------------------|--------------------------------|----------------------------|--|----------------------------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1900-1901..... | 75 | ----- | 74 | 67 | 72 | 84 | 87 |
| 1901-2..... | 72 | ----- | 72 | 68 | 71 | 82 | 87 |
| 1902-3..... | 74 | ----- | 71 | 68 | 73 | 85 | 89 |
| 1903-4..... | 89 | 69 | 87 | 77 | 81 | 98 | 90 |
| 1904-5..... | 113 | 92 | 103 | 97 | 101 | 120 | ² 95 |
| 1905-6..... | 84 | 70 | 90 | 80 | 86 | 93 | ³ 98 |
| 1906-7..... | 83 | 64 | 76 | 72 | 76 | 92 | 93 |
| 1907-8..... | 107 | 85 | 94 | 93 | 96 | 116 | 110 |
| 1908-9..... | 111 | 95 | 104 | 99 | 100 | 122 | 120 |
| 1909-10..... | 109 | 90 | 113 | 107 | 109 | 120 | 120 |
| 1910-11..... | 105 | 87 | 99 | 98 | 100 | 104 | 107 |
| 1911-12..... | 107 | 98 | 94 | 97 | 94 | 110 | 112 |
| 1912-13..... | 87 | 85 | 105 | 88 | 94 | 103 | 114 |
| 1913-14..... | 88 | 83 | 89 | 84 | 89 | 99 | 106 |
| 1914-15..... | 120 | 122 | 110 | 105 | 111 | 136 | 157 |
| 1915-16..... | 109 | 104 | 120 | 119 | 114 | 128 | 175 |
| 1916-17..... | 176 | 180 | 163 | 71 | 157 | 208 | 224 |
| 1917-18..... | 220 | 218 | 223 | 252 | 228 | 240 | 235 |
| 1918-19..... | 225 | 222 | 223 | 219 | 234 | 237 | 240 |
| 1919-20..... | 272 | 249 | 230 | 242 | 227 | 255 | 215 |
| 1920-21..... | 207 | 200 | 213 | 183 | 216 | 210 | 223 |
| 1921-22..... | 143 | 119 | 127 | 120 | 128 | 135 | 151 |
| 1922-23..... | 120 | 107 | 121 | 113 | 113 | 131 | 144 |
| 1923-24..... | 117 | 106 | 107 | 105 | 106 | 121 | ⁴ 127 |
| 1924-25..... | 156 | 156 | 159 | 135 | 139 | 170 | 181 |
| 1925-26..... | 161 | 144 | 169 | 163 | 161 | 180 | 176 |
| 1926-27..... | 146 | 155 | 138 | 135 | 140 | 156 | 163 |
| 1927-28..... | 136 | 132 | 149 | 135 | 138 | 153 | 152 |
| 1928-29..... | 118 | 113 | 139 | 112 | 117 | 131 | 128 |
| 1929-30..... | 133 | 119 | 130 | 120 | 130 | 126 | 129 |
| 1930-31..... | 83 | 78 | 83 | 76 | 84 | ⁵ 92 | 80 |
| 1931-32..... | 68 | 76 | 52 | 47 | 53 | 68 | 59 |
| 1932-33..... | 60 | 58 | 55 | 51 | 53 | 69 | 54 |
| 1933-34..... | 94 | 103 | 94 | 88 | 94 | 106 | 68 |
| 1934-35..... | 113 | 138 | 94 | 98 | 102 | 109 | 81 |

¹ 1900-1901 to 1908-9, averages of monthly high and low, from Annual Statistical Report, New York Produce Exchange, of No. 1 Northern Spring; 1909-10 to 1934-35, averages of daily closing prices in the cash market, from New York Journal of Commerce.

² Compiled from Broomhall's Yearbooks and Corn Trade News. 1900-1901 to 1925-26, imported red; 1926-27 to 1934-35, average of all parcels at Liverpool.

³ Average for 6 months.

⁴ Average for 10 months.

⁵ Average for 11 months.

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The prices at Chicago, Minneapolis, Kansas City, and St. Louis are weighted averages. New York and Liverpool are simple averages. The weighted average prices are compiled from daily trade papers of markets named.

TABLE 17.—Wheat: Weighted average price per bushel of reported cash sales at Minneapolis, St. Louis, Kansas City, and six markets combined, 1926-27 to 1935-36

| Grade, market, and year | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | Weighted average |
|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------------|
| No. 1 Dark Northern Spring, Minneapolis: | | | | | | | | | | | | | |
| 1926-27 | Cents 175 | Cents 156 | Cents 148 | Cents 153 | Cents 148 | Cents 148 | Cents 147 | Cents 146 | Cents 143 | Cents 141 | Cents 153 | Cents 157 | Cents 151 |
| 1927-28 | 158 | 150 | 137 | 134 | 134 | 137 | 143 | 142 | 147 | 163 | 164 | 153 | 141 |
| 1928-29 | 147 | 124 | 126 | 123 | 124 | 122 | 129 | 136 | 132 | 129 | 121 | 123 | 126 |
| 1929-30 | 150 | 138 | 137 | 132 | 130 | 132 | 131 | 125 | 115 | 114 | 110 | 105 | 130 |
| 1930-31 | 96 | 92 | 87 | 83 | 75 | 77 | 77 | 76 | 76 | 80 | 82 | 76 | 82 |
| 1931-32 | 65 | 66 | 71 | 72 | 80 | 74 | 77 | 72 | 73 | 72 | 73 | 72 | 64 |
| 1932-33 | 59 | 59 | 59 | 54 | 50 | 49 | 51 | 50 | 54 | 66 | 76 | 81 | 61 |
| 1933-34 | 107 | 92 | 90 | 85 | 87 | 84 | 90 | 90 | 89 | 84 | 94 | 104 | 91 |
| 1934-35 | 108 | 120 | 121 | 115 | 114 | 117 | 118 | 115 | 113 | 119 | 116 | 105 | 116 |
| 1935-36 | 113 | 127 | 133 | 134 | 128 | 128 | | | | | | | |
| No. 2 Amber Durum, Minneapolis: | | | | | | | | | | | | | |
| 1926-27 | 154 | 153 | 138 | 150 | 161 | 174 | 168 | 160 | 157 | 154 | 158 | 157 | 155 |
| 1927-28 | 153 | 140 | 128 | 123 | 128 | 133 | 130 | 129 | 133 | 141 | 140 | 131 | 132 |
| 1928-29 | 123 | 108 | 106 | 112 | 114 | 110 | 127 | 129 | 124 | 118 | 108 | 115 | 113 |
| 1929-30 | 135 | 127 | 128 | 125 | 119 | 123 | 119 | 111 | 97 | 99 | 97 | 88 | 119 |
| 1930-31 | 87 | 86 | 79 | 78 | 70 | 74 | 72 | 73 | 72 | 73 | 77 | 64 | 78 |
| 1931-32 | 61 | 73 | 73 | 79 | 87 | 84 | 87 | 86 | 78 | 72 | 67 | 56 | 76 |
| 1932-33 | 54 | 57 | 53 | 51 | 50 | 50 | 52 | 51 | 57 | 68 | 74 | 73 | 58 |
| 1933-34 | 108 | 102 | 100 | 97 | 100 | 97 | 111 | 109 | 110 | 97 | 109 | 112 | 103 |
| 1934-35 | 132 | 144 | 151 | 145 | 142 | 141 | 144 | 136 | 128 | 133 | 118 | 103 | 138 |
| 1935-36 | 105 | 115 | 111 | 117 | 113 | 112 | | | | | | | |
| No. 2 Red Winter, St. Louis: | | | | | | | | | | | | | |
| 1926-27 | 142 | 134 | 136 | 140 | 136 | 137 | 138 | 135 | 130 | 129 | 142 | 150 | 138 |
| 1927-28 | 141 | 142 | 142 | 145 | 141 | 144 | 151 | 156 | 169 | 196 | 196 | 179 | 149 |
| 1928-29 | 147 | 138 | 145 | 144 | 145 | 139 | 142 | 140 | 135 | 125 | 117 | 121 | 139 |
| 1929-30 | 139 | 132 | 135 | 132 | 129 | 135 | 134 | 123 | 118 | 117 | 114 | 105 | 130 |
| 1930-31 | 85 | 89 | 88 | 87 | 83 | 83 | 78 | 79 | 78 | 80 | 79 | 72 | 83 |
| 1931-32 | 48 | 47 | 47 | 52 | 62 | 57 | 57 | 57 | 55 | 57 | 56 | 49 | 52 |
| 1932-33 | 47 | 53 | 54 | 50 | 47 | 46 | 50 | 49 | 55 | 69 | 81 | 82 | 55 |
| 1933-34 | 101 | 92 | 89 | 86 | 90 | 87 | 91 | 91 | 89 | 83 | 87 | 91 | 94 |
| 1934-35 | 92 | 101 | 104 | 100 | 101 | 104 | 102 | 98 | 95 | 97 | 93 | 86 | 94 |
| 1935-36 | 87 | 92 | 103 | 110 | 105 | 106 | | | | | | | |
| No. 2 Hard Winter, Kansas City: | | | | | | | | | | | | | |
| 1926-27 | 137 | 131 | 132 | 139 | 137 | 138 | 137 | 135 | 133 | 131 | 142 | 144 | 135 |
| 1927-28 | 136 | 135 | 131 | 128 | 131 | 132 | 133 | 133 | 138 | 152 | 160 | 147 | 135 |
| 1928-29 | 120 | 106 | 107 | 110 | 112 | 111 | 114 | 118 | 116 | 110 | 101 | 105 | 112 |
| 1929-30 | 125 | 123 | 124 | 122 | 119 | 121 | 119 | 113 | 102 | 101 | 99 | 89 | 120 |
| 1930-31 | 80 | 81 | 78 | 74 | 69 | 71 | 69 | 69 | 70 | 73 | 73 | 68 | 76 |
| 1931-32 | 44 | 43 | 43 | 48 | 59 | 52 | 53 | 54 | 51 | 53 | 54 | 46 | 47 |
| 1932-33 | 45 | 48 | 48 | 45 | 43 | 42 | 44 | 44 | 48 | 60 | 70 | 76 | 51 |
| 1933-34 | 98 | 90 | 87 | 83 | 84 | 80 | 84 | 85 | 82 | 78 | 86 | 89 | 88 |
| 1934-35 | 93 | 107 | 108 | 102 | 102 | 104 | 101 | 100 | 97 | 105 | 99 | 88 | 98 |
| 1935-36 | 99 | 104 | 115 | 119 | 113 | 111 | | | | | | | |
| 6 markets, all classes and grades:¹ | | | | | | | | | | | | | |
| 1926-27 | 141.6 | 135.3 | 135.6 | 139.4 | 137.7 | 139.5 | 138.8 | 136.2 | 133.6 | 134.7 | 145.1 | 148.6 | 138.3 |
| 1927-28 | 138.7 | 136.4 | 128.7 | 125.1 | 125.6 | 128.0 | 131.0 | 132.0 | 136.6 | 150.7 | 151.4 | 141.8 | 132.9 |
| 1928-29 | 126.0 | 109.4 | 108.9 | 107.0 | 109.1 | 107.4 | 113.7 | 118.1 | 114.2 | 109.2 | 101.1 | 105.3 | 110.6 |
| 1929-30 | 129.8 | 125.7 | 127.4 | 123.7 | 121.2 | 123.5 | 121.6 | 115.8 | 103.9 | 102.5 | 100.9 | 94.1 | 121.9 |
| 1930-31 | 82.6 | 84.7 | 79.0 | 76.0 | 69.8 | 72.5 | 71.4 | 70.9 | 71.4 | 74.5 | 75.5 | 66.8 | 77.1 |
| 1931-32 | 46.5 | 50.6 | 55.7 | 58.4 | 68.7 | 60.0 | 61.3 | 59.0 | 57.8 | 60.1 | 60.8 | 52.8 | 55.1 |
| 1932-33 | 47.6 | 55.1 | 55.1 | 51.2 | 48.8 | 46.1 | 48.4 | 47.9 | 53.1 | 64.4 | 73.4 | 77.7 | 57.0 |
| 1933-34 | 100.3 | 92.3 | 89.1 | 84.3 | 86.7 | 83.0 | 88.3 | 90.9 | 88.1 | 82.8 | 93.7 | 94.9 | 91.2 |
| 1934-35 | 94.6 | 114.7 | 119.2 | 113.8 | 113.2 | 112.2 | 111.5 | 112.1 | 105.7 | 112.5 | 108.0 | 96.5 | 106.3 |
| 1935-36 | 96.7 | 97.6 | 102.7 | 107.3 | 97.8 | 100.0 | | | | | | | |

¹ Compiled from daily trade papers of markets named. The markets are Chicago, Minneapolis, Kansas City, St. Louis, Omaha, and Duluth. The prices in this section of the table are comparable with prices paid to producers in that the latter are averages of the several prices reported which cover all classes and grades sold by producers.

Bureau of Agricultural Economics; computed by weighting selling price by number of car lots sold, as reported in Minneapolis Daily Market Record, St. Louis Daily Market Reporter, and Kansas City Grain Market Review. Data for earlier years in 1928 Yearbook, table 22.

TABLE 18.—*Wheat, No. 3 Manitoba Northern: Average cash price per bushel at Winnipeg, in terms of United States money, 1926-27 to 1935-36*¹

| Year | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | Average |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926-27..... | 149 | 138 | 133 | 136 | 131 | 123 | 123 | 127 | 130 | 133 | 146 | 149 | 135 |
| 1927-28..... | 153 | 145 | 131 | 127 | 124 | 124 | 123 | 124 | 131 | 141 | 142 | 130 | 133 |
| 1928-29..... | 120 | 108 | 106 | 111 | 111 | 109 | 112 | 120 | 119 | 115 | 107 | 112 | 113 |
| 1929-30..... | 152 | 152 | 144 | 134 | 126 | 130 | 123 | 110 | 100 | 103 | 104 | 98 | 123 |
| 1930-31..... | 90 | 88 | 74 | 68 | 60 | 48 | 47 | 53 | 50 | 54 | 53 | 53 | 62 |
| 1931-32..... | 49 | 46 | 43 | 45 | 52 | 43 | 44 | 48 | 49 | 50 | 49 | 43 | 47 |
| 1932-33..... | 43 | 46 | 43 | 41 | 38 | 32 | 35 | 35 | 38 | 43 | 53 | 57 | 42 |
| 1933-34..... | 75 | 65 | 61 | 54 | 60 | 55 | 59 | 61 | 62 | 61 | 65 | 72 | 62 |
| 1934-35..... | 78 | 83 | 79 | 73 | 75 | 74 | 72 | 72 | 74 | 80 | 78 | 74 | 76 |
| 1935-36..... | 73 | 76 | 83 | 82 | 77 | 76 | | | | | | | |

¹ Average of daily cash closing prices; basis, in store at Fort William and Port Arthur.

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Compiled as follows: July 1926-July 1928, Reports on the Grain Trade of Canada; August 1928 to latest date shown, Minneapolis Daily Market Record. Conversions at current rate of exchange September 1931 to end of table; par rate used July 1926-August 1931. Rates are monthly averages as reported by the Federal Reserve Board. Data for earlier years in 1930 Yearbook, table 22.

TABLE 19.—*Wheat: Average spot price per bushel of parcels of imported wheat at Liverpool, 1926-27 to 1935-36*

| Year | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | Average |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926-27..... | 167 | 162 | 160 | 171 | 171 | 163 | 160 | 157 | 155 | 156 | 165 | 165 | 163 |
| 1927-28..... | 161 | 160 | 151 | 149 | 147 | 148 | 149 | 146 | 151 | 159 | 155 | 147 | 152 |
| 1928-29..... | 141 | 126 | 126 | 129 | 129 | 126 | 131 | 135 | 131 | 125 | 116 | 117 | 128 |
| 1929-30..... | 141 | 142 | 137 | 136 | 127 | 141 | 140 | 125 | 117 | 120 | 115 | 110 | 129 |
| 1930-31..... | 104 | 106 | 91 | 86 | 81 | 74 | 68 | 70 | 67 | 71 | 72 | 67 | 80 |
| 1931-32..... | 62 | 53 | 53 | 58 | 67 | 57 | 56 | 60 | 64 | 64 | 61 | 55 | 59 |
| 1932-33..... | 54 | 57 | 59 | 55 | 52 | 49 | 50 | 47 | 47 | 52 | 61 | 63 | 54 |
| 1933-34..... | 79 | 67 | 73 | 86 | 68 | 65 | 69 | 66 | 67 | 68 | 67 | 67 | 68 |
| 1934-35..... | 76 | 94 | 86 | 77 | 76 | 81 | 78 | 76 | 80 | 180 | 184 | 79 | 181 |
| 1935-36..... | 181 | 186 | 191 | 199 | 186 | 193 | 199 | 91 | 92 | | | | |

¹ Excluding a few "on sample" prices from France, Sweden, South Russia, Canada, or Danube Basin (Germany for October 1933).

Bureau of Agricultural Economics. Parcels are less than cargo lots. Prices are per bushel of 60 pounds. Compiled from Broomhall's Corn Trade News. These are simple averages of daily sales prices of parcels at Liverpool. Conversions at par from July 1926 to August 1931, inclusive. Beginning with September 1931, conversions were made at monthly average of current rates of exchange given in Federal Reserve bulletins.

TABLE 20.—*Wheat: Volume of trading in futures at all contract markets,¹ by months and crop years, 1925-26 to 1935-36*

| Year | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | Total |
|--------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| | <i>Mil-lion bush-els</i> | <i>Mil-lion bush-els</i> | <i>Mil-lion bush-els</i> | <i>Mil-lion bush-els</i> | <i>Mil-lion bush-els</i> | <i>Mil-lion bush-els</i> | <i>Mil-lion bush-els</i> | <i>Mil-lion bush-els</i> | <i>Mil-lion bush-els</i> | <i>Mil-lion bush-els</i> | <i>Mil-lion bush-els</i> | <i>Mil-lion bush-els</i> | <i>Mil-lion bush-els</i> |
| 1925-26..... | 1,460 | 1,561 | 1,475 | 1,573 | 1,500 | 2,349 | 1,456 | 1,284 | 1,864 | 1,397 | 1,222 | 1,204 | 18,345 |
| 1926-27..... | 1,438 | 1,226 | 1,156 | 1,090 | 1,227 | 972 | 704 | 581 | 920 | 846 | 1,260 | 1,164 | 12,584 |
| 1927-28..... | 1,018 | 1,144 | 923 | 918 | 838 | 543 | 334 | 508 | 923 | 1,590 | 1,471 | 941 | 11,201 |
| 1928-29..... | 996 | 1,133 | 818 | 918 | 750 | 517 | 1,085 | 892 | 1,083 | 1,361 | 1,253 | 1,391 | 12,195 |
| 1929-30..... | 2,889 | 2,265 | 1,401 | 1,738 | 1,805 | 1,608 | 1,334 | 1,484 | 1,201 | 1,501 | 1,004 | 1,377 | 19,607 |
| 1930-31..... | 1,306 | 1,531 | 1,216 | 1,160 | 1,094 | 529 | 347 | 369 | 433 | 706 | 635 | 737 | 10,063 |
| 1931-32..... | 677 | 647 | 519 | 925 | 1,479 | 864 | 654 | 770 | 859 | 1,127 | 787 | 840 | 10,147 |
| 1932-33..... | 592 | 1,214 | 831 | 714 | 725 | 488 | 518 | 365 | 551 | 1,548 | 1,483 | 1,864 | 10,890 |
| 1933-34..... | 2,000 | 820 | 802 | 989 | 917 | 529 | 519 | 323 | 373 | 632 | 1,046 | 1,084 | 10,993 |
| 1934-35..... | 1,089 | 1,273 | 605 | 758 | 614 | 542 | 479 | 280 | 433 | 733 | 638 | 652 | 8,097 |
| 1935-36..... | 1,158 | 917 | 902 | 1,075 | 627 | 670 | | | | | | | |

¹ Grain exchanges fulfilling conditions of the Grain Futures Act respecting location, facilities, and rules, and which have been designated "contract markets" by the Secretary of Agriculture. Trading in grain futures on exchanges in the United States is limited by the act to contract markets. Contract markets conducting trading in wheat futures are shown in table 21.

Grain Futures Administration.

TABLE 21.—Wheat: Volume of trading in futures at contract markets, by markets and by crop years, 1925-26 to 1934-35

| Year | Chi- cago Board of Trade | Chi- cago Open Board of Trade | Min- neapo- lis Cham- ber of Com- merce | Kan- sas City Board of Trade | Duluth Board of Trade | St. Louis Mer- chants Ex- change | Mil- wau- kee Grain and Stock Ex- change | Seattle Grain Ex- change | Port- land Grain Ex- change | New York Pro- duce Ex- change | Oma- ha Grain Ex- change ¹ | Hutch- inson Board of Trade |
|--------------|--------------------------------------|--|---|---|--------------------------------|---|---|-----------------------------------|---|--|---|---|
| | Mill- ion bushels | Mill- ion bushels | Mill- ion bushels | Mill- ion bushels | Mill- ion bushels | Mill- ion bushels | Mill- ion bushels | Mill- ion bushels | Mill- ion bushels | Mill- ion bushels | Mill- ion bushels | Mill- ion bushels |
| 1925-26..... | 15,869 | 602 | 973 | 546 | 234 | 96.6 | 24.0 | 0.6 | ----- | ----- | ----- | ----- |
| 1926-27..... | 10,620 | 429 | 632 | 502 | 155 | 69.5 | 20.7 | 6.9 | ----- | 148.8 | ----- | ----- |
| 1927-28..... | 9,203 | 342 | 824 | 441 | 272 | 53.2 | 27.6 | 7.4 | ----- | 29.1 | ----- | ----- |
| 1928-29..... | 9,908 | 387 | 887 | 576 | 377 | 27.6 | 25.0 | 7.9 | 0.4 | ----- | ----- | ----- |
| 1929-30..... | 16,599 | 466 | 1,248 | 875 | 328 | 22.2 | 39.3 | 14.4 | 15.0 | ----- | (²) | ----- |
| 1930-31..... | 8,360 | 297 | 581 | 515 | 220 | 8.8 | 15.3 | 12.2 | 12.8 | 25.4 | 15.3 | ----- |
| 1931-32..... | 8,566 | 334 | 364 | 773 | 67 | 15.2 | 17.6 | 5.4 | 2.9 | 1.0 | .1 | ³ 1.3 |
| 1932-33..... | 9,093 | 267 | 589 | 799 | 102 | 10.8 | 19.4 | 5.4 | 3.1 | ----- | ----- | 1.4 |
| 1933-34..... | 8,399 | 249 | 605 | 735 | 72 | 6.1 | 18.7 | 6.0 | 3.3 | ----- | ----- | .2 |
| 1934-35..... | 6,798 | 128 | 457 | 678 | 16 | .7 | 13.4 | 3.6 | 1.4 | ----- | ----- | .4 |

¹ Trading on Omaha Grain Exchange started June 16, 1930, and was suspended Dec. 7, 1932.² Less than 50,000 bushels.³ Trading on Hutchinson Board of Trade began May 16, 1932.

Grain Futures Administration.

TABLE 22.—Wheat: Open commitments in all futures combined, Chicago Board of Trade, semimonthly, Jan. 15, 1925-Dec. 31, 1935

| Date | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 |
|--------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels |
| Jan. 15.... | 117 | 112 | 89 | 83 | 116 | 196 | 132 | 116 | 134 | 129 | 111 |
| Jan. 31.... | 114 | 109 | 88 | 84 | 115 | 201 | 134 | 113 | 133 | 134 | 105 |
| Feb. 15.... | 111 | 108 | 88 | 86 | 128 | 194 | 133 | 117 | 132 | 131 | 99 |
| Feb. 28.... | 113 | 105 | 89 | 88 | 142 | 178 | 135 | 126 | 129 | 126 | 96 |
| Mar. 15.... | 108 | 100 | 90 | 85 | 146 | 173 | 130 | 130 | 125 | 120 | 92 |
| Mar. 31.... | 98 | 92 | 82 | 95 | 143 | 168 | 127 | 126 | 127 | 116 | 84 |
| Apr. 15.... | 93 | 97 | 82 | 101 | 147 | 165 | 126 | 120 | 136 | 113 | 81 |
| Apr. 30.... | 83 | 93 | 69 | 122 | 133 | 140 | 115 | 114 | 148 | 96 | 73 |
| May 15.... | 87 | 89 | 68 | 102 | 127 | 132 | 93 | 110 | 150 | 90 | 70 |
| May 31.... | 97 | 73 | 68 | 93 | 134 | 125 | 70 | 112 | 151 | 91 | 73 |
| June 16.... | 104 | 87 | 75 | 93 | 125 | 127 | 78 | 112 | 160 | 103 | 74 |
| June 30.... | 93 | 89 | 72 | 87 | 140 | 105 | 79 | 106 | 164 | 117 | 71 |
| July 15.... | 90 | 89 | 82 | 85 | 164 | 110 | 88 | 111 | 191 | 140 | 73 |
| July 31.... | 94 | 82 | 75 | 102 | 210 | 126 | 86 | 121 | 167 | 158 | 90 |
| Aug. 15.... | 94 | 101 | 85 | 112 | 218 | 143 | 95 | 139 | 163 | 163 | 101 |
| Aug. 30.... | 98 | 107 | 79 | 113 | 216 | 142 | 96 | 157 | 150 | 158 | 108 |
| Sept. 15.... | 102 | 100 | 83 | 116 | 230 | 162 | 95 | 162 | 151 | 153 | 113 |
| Sept. 30.... | 99 | 96 | 85 | 111 | 243 | 167 | 94 | 171 | 158 | 147 | 116 |
| Oct. 15.... | 112 | 100 | 89 | 123 | 246 | 174 | 98 | 165 | 152 | 135 | 124 |
| Oct. 31.... | 115 | 104 | 89 | 125 | 221 | 185 | 121 | 155 | 137 | 133 | 129 |
| Nov. 15.... | 110 | 110 | 94 | 130 | 198 | 184 | 127 | 155 | 142 | 133 | 131 |
| Nov. 30.... | 110 | 103 | 84 | 133 | 190 | 161 | 123 | 139 | 138 | 128 | 125 |
| Dec. 15.... | 105 | 96 | 75 | 128 | 190 | 155 | 118 | 139 | 138 | 125 | 118 |
| Dec. 31.... | 112 | 92 | 74 | 129 | 184 | 145 | 115 | 133 | 133 | 119 | 110 |

Grain Futures Administration.

The maximum open commitments in Chicago wheat futures during period shown were 248,294,000 bushels, Oct. 16, 1929; the minimum open commitments were 64,409,000 bushels, May 2, 1927.

TABLE 23.—Wheat, including flour, in terms of grain: International trade, average 1925-26 to 1929-30, annual 1931-32 to 1934-35

| Country | Year beginning July | | | | | | | | | |
|--|----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------------------|------------------|
| | Average 1925-26 to 1929-30 | | 1931-32 | | 1932-33 | | 1933-34 | | 1934-35 ¹ | |
| | Ex-ports | Im-ports | Ex-ports | Im-ports | Ex-ports | Im-ports | Ex-ports | Im-ports | Ex-ports | Im-ports |
| PRINCIPAL EXPORTING COUNTRIES | <i>1,000 bu.</i> | <i>1,000 bu.</i> | <i>1,000 bu.</i> | <i>1,000 bu.</i> | <i>1,000 bu.</i> | <i>1,000 bu.</i> | <i>1,000 bu.</i> | <i>1,000 bu.</i> | <i>1,000 bu.</i> | <i>1,000 bu.</i> |
| Canada..... | 307,640 | 796 | 199,563 | 232 | 267,342 | 167 | 198,555 | 321 | 169,630 | 970 |
| United States ² | 170,077 | 15,815 | 135,797 | 12,886 | 41,211 | 9,382 | 37,002 | 11,494 | 21,532 | 25,134 |
| Argentina..... | 159,377 | 4 | 144,920 | | 120,272 | | 144,854 | | 157,000 | |
| Australia..... | 83,268 | 3 | 155,451 | 1 | 148,552 | 3 | 86,505 | 2 | 108,010 | |
| Hungary..... | 23,539 | 8 | 18,064 | 1 | 7,010 | 3 | 29,615 | 0 | 12,499 | 0 |
| Union of Soviet Socialist Republics..... | 17,731 | 0 | 71,829 | 2,093 | 19,676 | 2,726 | 33,787 | 247 | 4,286 | 2,198 |
| Yugoslavia..... | 10,822 | 5 | 15,369 | | 1,162 | | 839 | | 4,401 | |
| British India..... | 10,080 | 8,636 | 3,870 | 1,360 | 2,169 | 2,370 | 2,084 | 456 | 2,318 | 540 |
| Rumania..... | 6,528 | 79 | 37,481 | 12 | 179 | 24 | 248 | 18 | 3,432 | 57 |
| Algeria..... | 5,153 | 1,737 | 7,039 | 2,901 | 11,505 | 1,655 | 12,435 | 467 | 14,029 | 585 |
| Tunisia..... | 3,818 | 669 | 8,365 | 678 | 7,672 | 576 | 2,613 | 1,843 | 4,583 | 316 |
| Bulgaria..... | 1,869 | 1,804 | 11,795 | 0 | 3,144 | 0 | 4,236 | 0 | | |
| Chile..... | 925 | 456 | 47 | 6 | 27 | 2,086 | 693 | 1,839 | 1,556 | 835 |
| Total..... | 800,527 | 30,018 | 809,590 | 20,170 | 629,921 | 18,992 | 553,470 | 16,717 | 533,276 | 30,585 |
| PRINCIPAL IMPORTING COUNTRIES | | | | | | | | | | |
| United Kingdom..... | 11,369 | 215,665 | 12,294 | 257,405 | 10,138 | 227,115 | 7,119 | 223,237 | 7,690 | 209,789 |
| Germany..... | 11,527 | 85,668 | 12,329 | 34,290 | 25,290 | 34,049 | 32,519 | 28,063 | 3,547 | 14,743 |
| Italy..... | 2,014 | 76,212 | 4,936 | 38,421 | 8,295 | 21,454 | 8,920 | 17,234 | 8,599 | 19,023 |
| France..... | 4,170 | 46,574 | 12,549 | 93,311 | 9,104 | 47,981 | 11,964 | 30,116 | 46,508 | 29,122 |
| Belgium..... | 2,452 | 43,482 | 6,733 | 54,654 | 3,847 | 44,910 | 2,502 | 45,257 | 3,092 | 42,843 |
| Brazil..... | 0 | 32,839 | 0 | 31,595 | 0 | 30,473 | 0 | 33,586 | 0 | 33,768 |
| Netherlands..... | 943 | 30,050 | 366 | 31,431 | 900 | 27,351 | 2,196 | 26,273 | 1,310 | 20,555 |
| China ³ | 1,862 | 23,486 | 93 | 65,575 | 2,583 | 53,838 | 2,099 | 49,276 | 814 | 20,099 |
| Japan..... | 5,989 | 23,158 | 7,592 | 29,977 | 15,093 | 18,832 | 12,796 | 16,564 | 16,419 | 17,983 |
| Greece..... | 0 | 20,055 | 0 | 23,941 | 0 | 19,517 | 0 | 11,919 | 0 | 13,456 |
| Czechoslovakia..... | 418 | 18,604 | 3,365 | 23,860 | 4,162 | 11,352 | 3,199 | 2,935 | | |
| Irish Free State..... | 74 | 18,502 | | 19,902 | | 18,439 | | 19,183 | | 17,554 |
| Switzerland..... | 0 | 16,461 | 27 | 21,129 | 28 | 19,313 | 10 | 17,588 | 4 | 17,512 |
| Austria..... | 116 | 16,275 | 114 | 14,194 | 41 | 13,422 | 39 | 10,636 | 37 | 9,640 |
| Egypt..... | 162 | 10,448 | 7 | 7,682 | 53 | 633 | 31 | 242 | 87 | 2,246 |
| Denmark..... | 524 | 10,102 | 48 | 17,392 | 62 | 12,151 | 49 | 12,025 | 92 | 19,473 |
| Sweden..... | 2,004 | 9,092 | 14 | 6,606 | 23 | 3,640 | 14 | 1,813 | 3,130 | 1,534 |
| Norway..... | | 6,964 | | 8,887 | | 8,234 | | 8,557 | | 8,693 |
| Union of South Africa..... | 253 | 6,317 | 291 | 2,096 | 154 | 353 | 185 | 92 | 165 | 918 |
| Cuba ⁴ | 0 | 5,705 | 0 | 4,227 | 0 | 3,860 | 0 | 3,620 | 0 | 4,291 |
| Finland..... | 0 | 5,390 | 0 | 4,197 | 0 | 4,146 | 0 | 4,239 | 0 | 4,051 |
| Spain..... | 526 | 5,189 | 55 | 2,539 | 20 | 8,264 | 77 | 0 | 3 | 0 |
| Poland..... | 1,407 | 4,820 | 3,762 | 585 | 2,092 | 811 | 2,349 | 846 | 3,633 | 14 |
| Netherland India ⁵ | 0 | 3,323 | 1 | 4,032 | 1 | 3,600 | 0 | 3,621 | 10 | 2,472 |
| Syria and Lebanon ⁶ | 4 | 2,710 | 1,050 | 1,364 | 694 | 2,268 | 874 | 2,451 | 584 | 312 |
| Latvia ⁷ | 17 | 2,027 | 0 | 790 | 4 | 283 | 0 | 0 | 489 | 0 |
| New Zealand..... | 45 | 1,658 | 1 | 701 | 706 | 2,124 | 300 | 688 | 0 | 586 |
| Indochina ⁸ | 0 | 1,177 | 0 | 924 | 0 | 770 | 0 | 791 | 0 | 866 |
| Estonia..... | 0 | 1,062 | 0 | 520 | 0 | 3 | 0 | 1 | 0 | 1 |
| Total..... | 45,886 | 743,020 | 65,627 | 802,227 | 83,290 | 639,186 | 87,242 | 570,853 | 96,203 | 511,544 |

¹ Preliminary.² Imports include all wheat, i. e., dutiable for consumption, free for grinding in bond and export, and dutiable for feed. Exports of flour include flour ground from domestic wheat and from wheat imported in bond.³ Beginning 1933-34, imports for consumption.⁴ 3-year average.⁵ Monthly Crop Report and Agricultural Statistics, International Institute of Agriculture.⁶ 1 year only.⁷ Calendar year.⁸ Beginning July 1, 1932, figures do not include Manchuria.⁹ 4-year average.¹⁰ Java and Madura only.

Bureau of Agricultural Economics, official sources except where otherwise noted.

TABLE 24.—*Flour, spring wheat, family patent: Average wholesale price per barrel,¹ Minneapolis, 1926-27 to 1935-36*

| Year | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | Average |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| 1926-27----- | 9.27 | 8.50 | 7.87 | 8.08 | 7.85 | 8.02 | 7.95 | 7.85 | 7.74 | 7.75 | 8.23 | 8.39 | 8.12 |
| 1927-28----- | 8.26 | 7.98 | 7.52 | 7.43 | 7.38 | 7.37 | 7.48 | 7.47 | 7.88 | 8.48 | 8.68 | 8.12 | 7.84 |
| 1928-29----- | 7.63 | 6.94 | 6.87 | 6.76 | 6.68 | 6.68 | 7.00 | 7.40 | 7.23 | 7.07 | 6.60 | 6.68 | 6.96 |
| 1929-30----- | 8.38 | 7.96 | 7.79 | 7.38 | 7.29 | 7.54 | 7.29 | 6.91 | 6.71 | 6.67 | 6.43 | 6.31 | 7.22 |
| 1930-31----- | 6.01 | 5.92 | 5.54 | 5.42 | 5.24 | 5.34 | 5.37 | 5.22 | 5.07 | 4.94 | 5.17 | 5.08 | 5.36 |
| 1931-32----- | 4.56 | 4.50 | 4.44 | 4.52 | 5.01 | 4.75 | 4.50 | 4.42 | 4.31 | 4.62 | 4.71 | 4.38 | 4.56 |
| 1932-33----- | 4.24 | 4.43 | 4.44 | 4.19 | 4.02 | 4.07 | 4.11 | 4.10 | 4.32 | 4.92 | 5.41 | 5.77 | 4.50 |
| 1933-34----- | 8.03 | 7.57 | 7.54 | 7.21 | 7.28 | 7.06 | 7.27 | 7.28 | 7.15 | 6.72 | 7.06 | 7.44 | 7.30 |
| 1934-35----- | 7.59 | 7.93 | 7.89 | 7.59 | 7.47 | 7.37 | 7.32 | 7.31 | 7.20 | 7.41 | 7.47 | 6.93 | 7.46 |
| 1935-36----- | 7.46 | 7.93 | 8.53 | 8.72 | 8.37 | 8.31 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

¹ Packed in 98-pound cotton sacks, 1926-27 to 1931-32, and September 1934 to date; sold bulk basis, 1932-33 to August 1934.

Bureau of Agricultural Economics; compiled from the Minneapolis Daily Market Record.
Prices 1909-10 to 1925-26 appear in 1930 Yearbook, table 25.

TABLE 25.—*Bread: Average retail price per pound (baked weight) in leading cities of the United States, 1926-27 to 1935-36*

| Year | July 15 | Aug. 15 | Sept. 15 | Oct. 15 | Nov. 15 | Dec. 15 | Jan. 15 | Feb. 15 | Mar. 15 | Apr. 15 | May 15 | June 15 | Average |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926-27----- | 9.4 | 9.4 | 9.4 | 9.4 | 9.4 | 9.4 | 9.4 | 9.4 | 9.4 | 9.4 | 9.4 | 9.4 | 9.4 |
| 1927-28----- | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 9.2 | 9.2 | 9.2 | 9.1 | 9.1 | 9.1 | 9.2 | 9.2 |
| 1928-29----- | 9.2 | 9.2 | 9.1 | 9.1 | 9.1 | 9.0 | 9.0 | 9.0 | 9.0 | 9.0 | 9.0 | 9.2 | 9.1 |
| 1929-30----- | 9.0 | 9.0 | 9.0 | 8.9 | 8.9 | 8.9 | 8.9 | 8.8 | 8.8 | 8.8 | 8.8 | 8.8 | 8.9 |
| 1930-31----- | 8.8 | 8.7 | 8.7 | 8.6 | 8.5 | 8.5 | 8.2 | 8.0 | 7.9 | 7.7 | 7.7 | 7.6 | 8.2 |
| 1931-32----- | 7.5 | 7.4 | 7.3 | 7.3 | 7.3 | 7.2 | 7.1 | 7.0 | 7.0 | 6.9 | 6.9 | 6.9 | 7.2 |
| 1932-33----- | 6.8 | 6.8 | 6.7 | 6.7 | 6.7 | 6.6 | 6.4 | 6.4 | 6.4 | 6.4 | 6.5 | 6.6 | 6.6 |
| 1933-34----- | 7.2 | 7.6 | 7.7 | 8.0 | 8.0 | 7.9 | 7.9 | 7.9 | 7.9 | 8.0 | 8.0 | 8.1 | 7.8 |
| 1934-35----- | 8.2 | 8.3 | 8.4 | 8.4 | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 | 8.4 | 8.3 | 8.3 |
| 1935-36----- | 8.3 | 8.3 | 8.3 | 8.3 | 8.5 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

¹ Beginning August 1933, price is for Tuesday nearest the 15th of month.

Bureau of Agricultural Economics; compiled from Bureau of Labor Statistics retail prices, monthly.
Data for 1913-14 to 1925-26 are available in the 1930 Yearbook, table 26.

TABLE 26.—*Bran, standard: Average price per ton, Minneapolis, 1926-27 to 1935-36*

| Year | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | Average |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| 1926-27----- | 21.60 | 21.25 | 21.56 | 21.35 | 23.80 | 25.63 | 26.50 | 27.31 | 26.44 | 27.00 | 28.25 | 26.38 | 24.75 |
| 1927-28----- | 25.00 | 27.00 | 25.63 | 25.75 | 28.44 | 30.00 | 30.63 | 32.50 | 35.45 | 34.13 | 34.75 | 29.60 | 29.90 |
| 1928-29----- | 27.00 | 24.00 | 25.00 | 28.00 | 30.63 | 31.65 | 30.50 | 28.63 | 26.10 | 22.63 | 22.25 | 22.50 | 26.57 |
| 1929-30----- | 26.00 | 26.80 | 29.38 | 28.12 | 27.90 | 27.50 | 26.62 | 24.44 | 22.90 | 27.38 | 24.40 | 20.75 | 26.01 |
| 1930-31----- | 19.00 | 23.40 | 20.75 | 19.65 | 17.70 | 16.00 | 15.20 | 14.12 | 17.88 | 19.12 | 13.50 | 11.31 | 17.30 |
| 1931-32----- | 10.06 | 10.50 | 9.69 | 9.95 | 14.00 | 12.88 | 12.75 | 11.63 | 13.38 | 13.20 | 9.81 | 9.38 | 11.43 |
| 1932-33----- | 7.87 | 8.25 | 8.19 | 7.69 | 7.95 | 7.88 | 8.00 | 9.31 | 11.06 | 11.31 | 11.90 | 11.50 | 9.24 |
| 1933-34----- | 17.50 | 16.60 | 14.25 | 13.30 | 13.50 | 12.75 | 14.50 | 16.50 | 19.00 | 18.38 | 17.40 | 21.50 | 16.26 |
| 1934-35----- | 19.90 | 22.56 | 22.13 | 21.75 | 24.25 | 29.05 | 27.13 | 26.25 | 24.88 | 25.90 | 25.13 | 20.56 | 24.12 |
| 1935-36----- | 17.60 | 16.25 | 15.00 | 15.50 | 15.50 | 16.05 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

Bureau of Agricultural Economics. Compiled from reports made directly to the Bureau by its representative in the market. Prices are simple averages of 1 day's quotation each week. Quoted per ton, bagged, in carlots, sight-draft basis.

TABLE 27.—*Rye: Acreage, production, value, and foreign trade, United States, 1919-35*

| Year | Acreage harvested | Average yield per acre | Production | Season average price per bushel received by producers | Farm value | Price per bushel of No. 2 rye at Minneapolis, year beginning July ¹ | Foreign trade, including flour, year beginning July ² | | | |
|-------------------------|--------------------|------------------------|----------------------|---|----------------------|--|--|----------------------|--------------------------|--------------------------|
| | | | | | | | Domestic exports | Imports | Net exports ³ | |
| | | | | | | | | | Total | Percentage of production |
| | <i>1,000 acres</i> | <i>Bushels</i> | <i>1,000 bushels</i> | <i>Cents</i> | <i>1,000 dollars</i> | <i>Cents</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>Percent</i> |
| 1919----- | 7,679 | 9.9 | 75,992 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 1919----- | 7,168 | 11.0 | 78,659 | 145.9 | 114,801 | 160 | 41,531 | 1,077 | 40,454 | 51.4 |
| 1920----- | 4,825 | 12.8 | 61,915 | 146.4 | 90,626 | 161 | 47,337 | 452 | 46,885 | 75.7 |
| 1921----- | 4,851 | 12.6 | 61,023 | 84.0 | 51,274 | 92 | 29,944 | 700 | 29,244 | 47.9 |
| 1922----- | 6,757 | 14.9 | 100,986 | 63.9 | 64,523 | 75 | 51,663 | 99 | 51,564 | 51.1 |
| 1923----- | 4,936 | 11.3 | 55,961 | 59.3 | 33,168 | 65 | 19,902 | 2 | 19,900 | 35.6 |
| 1924----- | 3,744 | 14.9 | 55,674 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 1924----- | 3,941 | 15.0 | 59,076 | 95.2 | 56,261 | 114 | 50,242 | 1 | 50,241 | 85.0 |
| 1925----- | 3,800 | 11.3 | 42,779 | 79.1 | 33,819 | 88 | 12,647 | ----- | 12,646 | 29.6 |
| 1926----- | 3,419 | 10.3 | 35,361 | 83.0 | 29,348 | 98 | 21,698 | 1 | 21,697 | 61.4 |
| 1927----- | 3,458 | 15.1 | 52,111 | 83.5 | 43,487 | 104 | 26,346 | 2 | 26,345 | 50.6 |
| 1928----- | 3,310 | 11.7 | 38,591 | 83.6 | 32,255 | 95 | 9,488 | 1 | 9,487 | 24.6 |
| 1929----- | 3,033 | 11.3 | 34,303 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 1929----- | 3,110 | 11.4 | 35,482 | 85.7 | 30,395 | 90 | 2,600 | 1 | 2,599 | 7.3 |
| 1930----- | 3,612 | 12.8 | 46,275 | 44.0 | 20,366 | 51 | 227 | 88 | 139 | .3 |
| 1931----- | 3,104 | 10.4 | 32,290 | 33.6 | 10,863 | 42 | 909 | 1 | 908 | 2.8 |
| 1932----- | 3,344 | 12.2 | 40,639 | 27.6 | 11,198 | 41 | 311 | 14 | 304 | .7 |
| 1933----- | 2,349 | 9.0 | 21,150 | 61.8 | 13,071 | 69 | 21 | 12,019 | ⁴ 11,998 | ----- |
| 1934----- | 1,942 | 8.3 | 16,045 | 71.3 | 11,445 | 81 | (⁵) | 11,250 | ⁴ 11,249 | ----- |
| 1935 ⁶ ----- | 4,063 | 14.3 | 57,936 | 38.4 | 22,248 | ----- | ----- | ----- | ----- | ----- |

¹ Prices are from Minneapolis Daily Market Record and are averages of daily prices weighted by carlot sales.

² Compiled from Monthly Summary of Foreign Commerce of the United States, June issues, 1919-26; January and June issues, 1927-35, and official records of the Bureau of Foreign and Domestic Commerce. Rye—imports for consumption, 1919-35. Rye flour—imports for consumption, 1919-35. Rye flour converted to rye on the basis that 1 barrel of rye flour is the product of 6 bushels of grain.

³ Domestic exports minus imports for consumption.

⁴ Net imports.

⁵ Less than 500.

⁶ Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns.

TABLE 28 —*Rye: Acreage, yield, production, and season average price per bushel received by producers, by States, averages, and annual 1934 and 1935*

| State and division | Acreage harvested | | | Yield per acre | | | Production * | | | Price for crop of— | |
|---------------------|-------------------|-------------|-------------------|------------------|---------|-------------------|------------------|---------------|-------------------|--------------------|-------------------|
| | Average, 1928-32 | 1934 | 1935 ¹ | Average, 1928-32 | 1934 | 1935 ¹ | Average, 1928-32 | 1934 | 1935 ¹ | 1934 | 1935 ¹ |
| | 1,000 acres | 1,000 acres | 1,000 acres | Bushels | Bushels | Bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | Cents | Cents |
| New York..... | 20 | 20 | 23 | 14.8 | 12.5 | 15.0 | 315 | 250 | 345 | 80 | 60 |
| New Jersey..... | 26 | 19 | 18 | 17.0 | 18.0 | 17.5 | 445 | 342 | 315 | 74 | 57 |
| Pennsylvania..... | 123 | 112 | 111 | 13.6 | 12.0 | 15.0 | 1,671 | 1,344 | 1,665 | 70 | 58 |
| North Atlantic..... | 170 | 151 | 152 | 14.4 | 12.8 | 15.3 | 2,431 | 1,936 | 2,325 | 72.0 | 58.2 |
| Ohio..... | 47 | 63 | 91 | 13.4 | 13.0 | 14.5 | 662 | 819 | 1,320 | 66 | 45 |
| Indiana..... | 92 | 132 | 205 | 12.4 | 11.5 | 11.5 | 1,118 | 1,518 | 2,358 | 65 | 43 |
| Illinois..... | 52 | 60 | 91 | 14.5 | 10.5 | 14.0 | 757 | 630 | 1,274 | 69 | 42 |
| Michigan..... | 154 | 146 | 210 | 13.2 | 9.0 | 14.0 | 1,978 | 1,314 | 2,940 | 65 | 40 |
| Wisconsin..... | 196 | 221 | 314 | 12.2 | 8.0 | 13.0 | 2,334 | 1,768 | 4,082 | 71 | 43 |
| Minnesota..... | 386 | 291 | 495 | 15.5 | 8.5 | 20.0 | 5,966 | 2,474 | 9,900 | 68 | 35 |
| Iowa..... | 44 | 44 | 134 | 15.7 | 7.5 | 15.5 | 677 | 330 | 2,077 | 73 | 38 |
| Missouri..... | 17 | 15 | 80 | 9.4 | 8.0 | 7.5 | 163 | 120 | 600 | 84 | 65 |
| North Dakota..... | 1,124 | 198 | 911 | 10.8 | 5.2 | 14.0 | 11,362 | 1,030 | 12,754 | 65 | 28 |
| South Dakota..... | 328 | 82 | 470 | 11.8 | 4.0 | 15.0 | 4,048 | 323 | 7,050 | 67 | 32 |
| Nebraska..... | 281 | 182 | 500 | 11.4 | 4.0 | 14.5 | 3,150 | 728 | 7,250 | 78 | 39 |
| Kansas..... | 19 | 22 | 65 | 10.9 | 8.0 | 10.5 | 223 | 176 | 682 | 76 | 56 |
| North Central..... | 2,741 | 1,456 | 3,566 | 12.3 | 7.7 | 14.7 | 32,440 | 11,235 | 52,287 | 68.4 | 35.9 |
| Delaware..... | 6 | 6 | 5 | 14.3 | 15.0 | 14.5 | 82 | 90 | 72 | 82 | 64 |
| Maryland..... | 19 | 20 | 16 | 14.0 | 15.0 | 15.0 | 264 | 300 | 240 | 76 | 62 |
| Virginia..... | 49 | 50 | 47 | 11.4 | 11.0 | 11.5 | 605 | 550 | 540 | 86 | 77 |
| West Virginia..... | 13 | 12 | 12 | 10.9 | 10.0 | 12.5 | 147 | 120 | 150 | 78 | 68 |
| North Carolina..... | 56 | 66 | 61 | 7.8 | 7.5 | 7.5 | 459 | 495 | 458 | 97 | 93 |
| South Carolina..... | 8 | 8 | 9 | 8.6 | 7.5 | 8.0 | 67 | 60 | 72 | 133 | 112 |
| Georgia..... | 13 | 13 | 14 | 6.5 | 6.5 | 6.8 | 88 | 84 | 95 | 113 | 105 |
| South Atlantic..... | 163 | 175 | 164 | 9.8 | 9.7 | 9.9 | 1,711 | 1,699 | 1,627 | 89.7 | 81.1 |
| Kentucky..... | 16 | 12 | 12 | 11.5 | 11.5 | 8.8 | 180 | 138 | 106 | 82 | 71 |
| Tennessee..... | 17 | 15 | 17 | 7.0 | 5.5 | 6.4 | 115 | 82 | 109 | 93 | 87 |
| Oklahoma..... | 8 | 6 | 8 | 9.4 | 9.0 | 8.0 | 78 | 54 | 64 | 86 | 70 |
| Texas..... | 3 | 3 | 3 | 10.8 | 11.0 | 12.0 | 33 | 33 | 36 | 75 | 62 |
| South Central..... | 43 | 36 | 40 | 9.3 | 8.5 | 7.9 | 405 | 307 | 315 | 84.7 | 75.2 |
| Montana..... | 57 | 35 | 59 | 11.2 | 6.0 | 10.5 | 574 | 210 | 620 | 54 | 27 |
| Idaho..... | 4 | 4 | 5 | 11.6 | 9.0 | 10.0 | 46 | 36 | 50 | 50 | 42 |
| Wyoming..... | 29 | 16 | 18 | 7.7 | 4.5 | 8.0 | 225 | 72 | 144 | 77 | 42 |
| Colorado..... | 55 | 32 | 18 | 8.4 | 5.5 | 7.0 | 443 | 176 | 126 | 71 | 50 |
| Utah..... | 3 | 3 | 5 | 8.6 | 5.0 | 9.0 | 23 | 15 | 45 | 79 | 62 |
| Washington..... | 13 | 14 | 13 | 10.6 | 8.5 | 7.5 | 117 | 119 | 98 | 70 | 63 |
| Oregon..... | 19 | 20 | 23 | 13.2 | 12.0 | 13.0 | 240 | 240 | 299 | 71 | 61 |
| Western..... | 180 | 124 | 141 | 9.8 | 7.0 | 9.8 | 1,668 | 868 | 1,382 | 66.7 | 42.2 |
| United States..... | 3,296 | 1,942 | 4,063 | 12.2 | 8.3 | 14.3 | 38,655 | 16,045 | 57,936 | 71.3 | 38.4 |

¹ Preliminary.

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TABLE 29.—*Rye: Acreage, yield per acre, and production in specified countries, average 1925-26 to 1929-30, annual 1934-35 and 1935-36*

| Country | Acreage | | | Yield per acre | | | Production | | |
|---|--|----------------|--------------------------|--|-------------|--------------------------|--|----------------|--------------------------|
| | Average 1925- 26 to 1929- 30 | 1934- 35 | 1935- 36 ¹ | Average 1925- 26 to 1929- 30 | 1934- 35 | 1935- 36 ¹ | Average 1925- 26 to 1929- 30 | 1934- 35 | 1935- 36 ¹ |
| NORTHERN HEMISPHERE | | | | | | | | | |
| North America: | 1,000 acres | 1,000 acres | 1,000 acres | Bu. | Bu. | Bu. | 1,000 bush. | 1,000 bush. | 1,000 bush. |
| Canada..... | 794 | 735 | 770 | 16.3 | 7.4 | 13.8 | 12,937 | 5,423 | 10,610 |
| United States..... | 3,419 | 1,942 | 4,063 | 12.0 | 8.3 | 14.3 | 40,865 | 16,045 | 57,936 |
| Total..... | 4,213 | 2,677 | 4,833 | 12.8 | 8.0 | 14.2 | 53,802 | 21,468 | 68,546 |
| Europe: | | | | | | | | | |
| Norway..... | 21 | 15 | 15 | 27.6 | 26.3 | 30.7 | 580 | 395 | 460 |
| Sweden..... | 741 | 581 | 557 | 26.5 | 35.6 | 31.1 | 19,609 | 20,673 | 17,322 |
| Denmark..... | 448 | 377 | 391 | 25.3 | 28.6 | 28.7 | 11,337 | 10,801 | 11,220 |
| Netherlands..... | 439 | 463 | 502 | 32.4 | 42.7 | 29.1 | 15,832 | 19,788 | 14,621 |
| Belgium..... | 568 | 528 | 525 | 38.4 | 42.1 | 36.7 | 21,796 | 22,222 | 19,291 |
| Luxemburg..... | 17 | 19 | 19 | 21.6 | 28.8 | 24.0 | 367 | 548 | 456 |
| France..... | 1,953 | 1,694 | 1,663 | 18.3 | 19.5 | 17.4 | 35,647 | 32,983 | 28,980 |
| Spain..... | 1,717 | 1,426 | 1,401 | 13.9 | 15.1 | 13.6 | 23,846 | 21,567 | 19,116 |
| Portugal..... | 488 | 348 | ----- | 9.0 | 14.1 | ----- | 4,401 | 4,913 | ----- |
| Italy..... | 307 | 278 | 272 | 21.2 | 20.2 | 23.0 | 6,516 | 5,607 | 6,267 |
| Switzerland..... | 50 | 35 | 35 | 33.5 | 36.0 | 35.0 | 1,675 | 1,260 | 1,224 |
| Germany..... | 11,614 | 11,097 | 11,255 | 25.7 | 27.0 | 26.4 | 299,035 | 299,496 | 297,172 |
| Austria..... | 946 | 949 | 930 | 21.2 | 23.8 | 24.9 | 20,102 | 22,617 | 23,129 |
| Czechoslovakia..... | 2,452 | 2,442 | 2,493 | 26.0 | 24.6 | 25.9 | 63,638 | 59,968 | 64,501 |
| Hungary..... | 1,649 | 1,586 | 1,548 | 18.2 | 15.4 | 17.2 | 30,063 | 24,380 | 26,628 |
| Yugoslavia..... | 518 | 613 | 623 | 14.3 | 12.5 | 12.4 | 7,407 | 7,688 | 7,720 |
| Greece..... | 121 | 182 | 185 | 12.8 | 13.5 | 16.4 | 1,549 | 2,466 | 3,031 |
| Bulgaria..... | 481 | 494 | 433 | 15.2 | 13.0 | 17.9 | 7,328 | 6,438 | 7,767 |
| Rumania..... | 719 | 911 | 960 | 14.8 | 9.1 | 13.3 | 10,662 | 8,308 | 12,724 |
| Poland..... | 14,016 | 14,023 | 14,301 | 17.4 | 18.1 | 18.2 | 243,530 | 254,472 | 259,828 |
| Lithuania..... | 1,191 | 1,225 | 1,236 | 17.1 | 21.5 | 19.6 | 20,379 | 26,331 | 24,219 |
| Latvia..... | 627 | 663 | ----- | 14.9 | 24.4 | ----- | 9,335 | 16,210 | ----- |
| Estonia..... | 354 | 364 | 357 | 16.8 | 24.9 | 18.1 | 5,937 | 9,064 | 6,462 |
| Finland..... | 553 | 609 | 613 | 21.7 | 25.5 | 23.1 | 11,983 | 15,542 | 14,137 |
| Union of Soviet Socialist Republics..... | 66,621 | 59,369 | ----- | 13.0 | 13.3 | ----- | 867,983 | 792,475 | ----- |
| Total European countries reporting all years..... | 40,925 | 39,911 | 40,314 | 21.0 | 21.9 | 21.5 | 858,818 | 872,614 | 866,275 |
| Estimated European total excluding Union of Soviet Socialist Republics..... | 42,100 | 41,000 | 41,400 | ----- | ----- | ----- | 874,000 | 895,000 | 885,000 |
| Total Northern Hemisphere countries reporting all years..... | 45,138 | 42,588 | 45,147 | 20.2 | 21.0 | 20.7 | 912,620 | 894,082 | 934,821 |
| Estimated Northern Hemisphere total, excluding Union of Soviet Socialist Republics and China..... | 46,900 | 44,400 | 47,000 | ----- | ----- | ----- | 936,000 | 929,000 | 968,000 |
| SOUTHERN HEMISPHERE | | | | | | | | | |
| Chile..... | 8 | ----- | ----- | 14.8 | ----- | ----- | 118 | ----- | ----- |
| Argentina..... | 587 | 1,324 | 583 | 11.0 | 11.9 | 9.5 | 6,431 | 15,787 | 5,512 |
| Australia..... | 4 | ----- | ----- | 15.0 | ----- | ----- | 60 | ----- | ----- |
| Estimated world total, excluding Union of Soviet Socialist Republics and China..... | 47,700 | 46,700 | 48,800 | ----- | ----- | ----- | 944,000 | 946,000 | 975,000 |

¹ Preliminary.

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Both acreage and production figures refer to the year of harvest. Harvests of the Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, for 1935-36 the crop harvested in the Northern Hemisphere countries in 1935 is combined with the Southern Hemisphere harvest which begins late in 1935 and ends early in 1936.

TABLE 30.—*Rye: Production, world and selected countries, 1894-95 to 1935-36*

| Crop year | World production, excluding Russia and China | Northern Hemisphere production, excluding Russia and China | European production, excluding Russia | Selected countries | | | | | | |
|----------------------------|--|--|---------------------------------------|---------------------|------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | | | | Russia ¹ | Germany | Poland | France | Hungary | Czechoslovakia | United States |
| | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels |
| 1894-95..... | 710 | 709 | 668 | 863 | 328 | ----- | 75 | 58 | ----- | 27 |
| 1895-96..... | 663 | 661 | 618 | 773 | 304 | ----- | 72 | 47 | ----- | 30 |
| 1896-97..... | 719 | 717 | 673 | 790 | 336 | ----- | 70 | 51 | ----- | 32 |
| 1897-98..... | 646 | 644 | 600 | 654 | 322 | ----- | 48 | 36 | ----- | 31 |
| 1898-99..... | 722 | 721 | 678 | 738 | 356 | ----- | 67 | 46 | ----- | 29 |
| 1899-1900..... | 705 | 704 | 664 | 912 | 342 | ----- | 67 | 50 | ----- | 26 |
| 1900-1901..... | 671 | 670 | 629 | 920 | 337 | ----- | 59 | 42 | ----- | 27 |
| 1901-2..... | 690 | 688 | 644 | 755 | 321 | ----- | 58 | 44 | ----- | 31 |
| 1902-3..... | 731 | 730 | 682 | 919 | 374 | ----- | 46 | 53 | ----- | 34 |
| 1903-4..... | 764 | 762 | 720 | 912 | 390 | ----- | 58 | 51 | ----- | 29 |
| 1904-5..... | 752 | 750 | 709 | 1,008 | 396 | ----- | 53 | 46 | ----- | 28 |
| 1905-6..... | 778 | 777 | 732 | 737 | 378 | ----- | 59 | 53 | ----- | 31 |
| 1906-7..... | 780 | 778 | 736 | 668 | 379 | ----- | 51 | 54 | ----- | 30 |
| 1907-8..... | 744 | 742 | 700 | 815 | 384 | ----- | 56 | 42 | ----- | 28 |
| 1908-9..... | 820 | 819 | 776 | 790 | 423 | ----- | 52 | 48 | ----- | 29 |
| 1909-10..... | 867 | 864 | 821 | 904 | 447 | ----- | 56 | 47 | ----- | 30 |
| 1910-11..... | 812 | 810 | 768 | 875 | 414 | ----- | 44 | 52 | ----- | 29 |
| 1911-12..... | 827 | 824 | 779 | 769 | 428 | ----- | 47 | 54 | ----- | 31 |
| 1912-13..... | 864 | 862 | 810 | 1,051 | 457 | ----- | 49 | 57 | ----- | 38 |
| 1913-14..... | 891 | 888 | 834 | 1,011 | 481 | ----- | 50 | 56 | ----- | 40 |
| 1914-15..... | 765 | 763 | 707 | ² 870 | 410 | ----- | 44 | 45 | ----- | 42 |
| 1915-16..... | 684 | 681 | 621 | ³ 910 | 360 | ----- | 33 | 48 | ----- | 47 |
| 1916-17..... | 657 | 655 | 598 | ⁴ 771 | 352 | ----- | 33 | ----- | ----- | 43 |
| 1917-18..... | 545 | 542 | 466 | 614 | ⁵ 228 | ----- | 25 | ----- | ----- | 60 |
| 1918-19..... | 582 | 580 | 476 | ----- | 260 | ----- | ⁵ 30 | ----- | ----- | 83 |
| 1919-20..... | 689 | 687 | 586 | ----- | 238 | 103 | 31 | ----- | 33 | 79 |
| 1920-21..... | 620 | 617 | 532 | 368 | 194 | 74 | 37 | ⁵ 20 | 33 | 62 |
| 1921-22..... | 858 | 855 | 766 | 401 | 268 | 175 | 44 | 23 | 54 | 61 |
| 1922-23..... | 866 | 860 | 720 | 715 | 206 | 203 | 38 | 25 | 51 | 101 |
| 1923-24..... | 924 | 918 | 832 | 779 | 263 | 243 | 37 | 31 | 53 | 56 |
| 1924-25..... | 739 | 735 | 655 | 741 | 226 | 148 | 40 | 22 | 45 | 59 |
| 1925-26..... | 1,013 | 1,006 | 947 | 896 | 317 | 265 | 44 | 33 | 58 | 43 |
| 1926-27..... | 825 | 817 | 763 | 931 | 252 | 204 | 30 | 31 | 56 | 35 |
| 1927-28..... | 898 | 887 | 813 | 952 | 269 | 232 | 34 | 22 | 60 | 52 |
| 1928-29..... | 975 | 965 | 905 | 760 | 335 | 241 | 34 | 33 | 72 | 39 |
| 1929-30..... | 1,011 | 1,004 | 940 | 802 | 321 | 276 | 36 | 31 | 72 | 35 |
| 1930-31..... | 1,013 | 1,007 | 924 | 929 | 302 | 274 | 28 | 28 | 70 | 46 |
| 1931-32..... | 843 | 832 | 776 | 866 | 263 | 224 | 30 | 22 | 55 | 32 |
| 1932-33..... | 1,007 | 992 | 932 | 867 | 329 | 241 | 34 | 30 | 86 | 41 |
| 1933-34..... | 1,054 | 1,045 | 1,003 | 952 | 344 | 278 | 35 | 38 | 82 | 21 |
| 1934-35..... | 946 | 929 | 895 | 792 | 299 | 254 | 33 | 24 | 60 | 16 |
| 1935-36 ⁶ | 975 | 968 | 885 | ----- | 297 | 260 | 29 | 27 | 65 | 58 |

¹ Includes all Russian territory reporting for the years shown.² Exclusive of the 10 Vistula Provinces of Russian Poland and the Province of Batum in Transcaucasia.³ Exclusive of Russian Poland, Lithuania, parts of Latvia and the Ukraine, and the 2 Provinces of Batum and Elizabetpol in Transcaucasia.⁴ Beginning with this year, estimates for the present territory of the Union of Soviet Socialist Republics exclusive of Turkestan, Transcaucasia, and the Far East, which territory in 1924 produced 8,646,000 bushels.⁵ Beginning with this year post-war boundaries, therefore, not comparable with earlier years.⁶ Preliminary.

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Both acreage and production figures refer to the year of harvest. Harvests of the Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, for 1935-36 the crop harvested in the Northern Hemisphere countries in 1935 is combined with the Southern Hemisphere harvest which begins late in 1935 and ends early in 1936.

TABLE 31.—*Rye: Production and farm disposition, United States, 1924-25 to 1935-36*

| Season | Production | Used for seed | Fed to live-stock | Ground at mills for home use or exchanged for flour | Sold or for sale | Season | Production | Used for seed | Fed to live-stock | Ground at mills for home use or exchanged for flour | Sold or for sale |
|-----------|---------------|---------------|-------------------|---|------------------|-------------------------|---------------|---------------|-------------------|---|------------------|
| | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| 1924-25.. | 59,076 | 6,609 | 10,136 | 717 | 41,614 | 1930-31.. | 46,275 | 6,888 | 19,038 | 390 | 19,959 |
| 1925-26.. | 42,779 | 6,602 | 5,219 | 651 | 30,307 | 1931-32.. | 32,290 | 6,752 | 14,100 | 390 | 11,048 |
| 1926-27.. | 35,361 | 6,075 | 6,767 | 586 | 21,933 | 1932-33.. | 40,639 | 6,149 | 18,827 | 390 | 15,273 |
| 1927-28.. | 52,111 | 6,369 | 6,538 | 521 | 38,683 | 1933-34.. | 21,150 | 6,545 | 7,657 | 390 | 6,558 |
| 1928-29.. | 38,591 | 5,784 | 6,679 | 458 | 25,670 | 1934-35 ¹ .. | 16,040 | 5,799 | 6,151 | 390 | 3,700 |
| 1929-30.. | 35,482 | 6,480 | 7,373 | 390 | 21,239 | 1935-36.. | 57,936 | ----- | ----- | ----- | ----- |

¹ Disposition items are approximations made in March 1935 and have not been revised to conform with minor revisions of production shown in tables 27 and 28.

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TABLE 32.—*Rye: Receipts graded by licensed inspectors, all inspection points, 1925-26 to 1934-35*

| Year beginning July | Grade | | | | | Total |
|----------------------------|----------------------|-----------------------|----------------------|----------------------|--------------------|-----------------------|
| | No. 1 | No. 2 | No. 3 | No. 4 | Sample | |
| 1925-26..... | <i>Cars</i> 3,969 | <i>Cars</i> 11,730 | <i>Cars</i> 5,111 | <i>Cars</i> 1,794 | <i>Cars</i> 494 | <i>Cars</i> 23,098 |
| 1926-27..... | 3,892 | 9,921 | 5,794 | 3,597 | 1,445 | 24,649 |
| 1927-28..... | 10,659 | 15,573 | 4,976 | 1,409 | 564 | 33,181 |
| 1928-29..... | 1,787 | 13,081 | 6,646 | 1,994 | 626 | 24,134 |
| 1929-30..... | 5,985 | 10,611 | 1,642 | 475 | 288 | 22,001 |
| 1930-31..... | 5,804 | 9,320 | 1,198 | 225 | 103 | 16,650 |
| 1931-32..... | 2,071 | 5,531 | 927 | 240 | 71 | 8,840 |
| 1932-33..... | 3,821 | 7,713 | 721 | 261 | 71 | 12,587 |
| 1933-34..... | 4,559 | 6,669 | 2,570 | 194 | 1,530 | 15,522 |
| 1934-35 ¹ | 4,362 | 7,902 | 429 | 45 | 4,027 | 16,765 |

¹ Revised standards effective July 2, 1934.

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TABLE 33.—*Rye: Commercial stocks, 1926-27 to 1935-36*DOMESTIC RYE IN UNITED STATES¹

| Year | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |
|--------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| 1926-27----- | | | | | | | | | | | | |
| 1927-28----- | 1,018 | 1,454 | 2,091 | 2,608 | 2,077 | 2,970 | 3,281 | 3,915 | 4,321 | 5,090 | 5,544 | 2,662 |
| 1928-29----- | 2,499 | 2,112 | 1,351 | 2,684 | 4,771 | 5,589 | 5,934 | 6,185 | 6,440 | 6,914 | 6,598 | 6,532 |
| 1929-30----- | 6,632 | 6,614 | 8,561 | 9,771 | 11,453 | 12,033 | 13,997 | 14,539 | 14,379 | 14,285 | 13,701 | 12,572 |
| 1930-31----- | 12,481 | 12,073 | 14,248 | 17,302 | 17,291 | 17,173 | 16,361 | 15,629 | 14,270 | 12,903 | 10,990 | 10,599 |
| 1931-32----- | 10,154 | 9,838 | 9,405 | 10,095 | 10,376 | 10,431 | 10,223 | 10,085 | 10,006 | 10,124 | 9,493 | 9,428 |
| 1932-33----- | 8,942 | 8,955 | 9,052 | 8,700 | 8,485 | 8,030 | 7,993 | 7,936 | 7,774 | 7,688 | 8,006 | 8,806 |
| 1933-34----- | 10,501 | 11,273 | 11,998 | 12,968 | 13,457 | 14,153 | 13,735 | 12,936 | 12,032 | 11,621 | 11,002 | 10,505 |
| 1934-35----- | 11,452 | 12,049 | 11,798 | 11,776 | 12,323 | 13,425 | 12,572 | 11,486 | 10,630 | 9,652 | 8,562 | 9,198 |
| 1935-36----- | 8,560 | 6,907 | 7,060 | 8,407 | 9,088 | 9,660 | ----- | ----- | ----- | ----- | ----- | ----- |

UNITED STATES RYE IN CANADA²

| 1926-27----- | | | | | | | 1,658 | 1,704 | 1,583 | 1,384 | 3,379 | 869 |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1927-28----- | 1,465 | 589 | 686 | 1,385 | 1,390 | 1,208 | 930 | 772 | 351 | 259 | 47 | 512 |
| 1928-29----- | 750 | 449 | 357 | 838 | 1,248 | 1,478 | 1,707 | 1,425 | 1,255 | 1,310 | 1,367 | 1,379 |
| 1929-30----- | 1,182 | 1,255 | 1,540 | 2,804 | 2,883 | 2,900 | 2,726 | 2,720 | 2,714 | 2,692 | 2,871 | 3,821 |
| 1930-31----- | 3,789 | 3,761 | 3,432 | 3,139 | 2,792 | 2,113 | 2,131 | 2,128 | 2,126 | 2,119 | 2,110 | 1,911 |
| 1931-32----- | 1,827 | 1,792 | 1,775 | 1,229 | 821 | 782 | 754 | 732 | 675 | 250 | 213 | 295 |
| 1932-33----- | 242 | 160 | 121 | 89 | 99 | 99 | 99 | 99 | 99 | 99 | 99 | 1 |
| 1933-34----- | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1934-35----- | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1935-36----- | 0 | 0 | 0 | 0 | 0 | 0 | ----- | ----- | ----- | ----- | ----- | ----- |

CANADIAN RYE IN CANADA³

| 1926-27----- | | | | | | | 3,546 | 3,758 | 3,843 | 3,853 | 3,064 | 1,445 |
|--------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 1927-28----- | 1,131 | 1,149 | 912 | 2,444 | 3,479 | 3,052 | 4,137 | 4,787 | 4,963 | 4,773 | 4,525 | 2,668 |
| 1928-29----- | 2,514 | 1,180 | 603 | 2,444 | 3,448 | 3,595 | 4,534 | 4,760 | 4,571 | 4,423 | 4,019 | 3,907 |
| 1929-30----- | 2,180 | 3,282 | 3,982 | 5,898 | 7,268 | 8,087 | 8,380 | 8,348 | 8,517 | 8,307 | 8,112 | 7,992 |
| 1930-31----- | 7,937 | 7,519 | 8,541 | 10,907 | 12,546 | 12,780 | 13,135 | 13,150 | 13,059 | 13,230 | 13,255 | 12,547 |
| 1931-32----- | 12,602 | 12,161 | 12,356 | 12,306 | 13,021 | 12,202 | 11,473 | 11,161 | 10,994 | 10,904 | 10,345 | 8,921 |
| 1932-33----- | 7,066 | 5,193 | 4,753 | 4,948 | 4,753 | 4,359 | 4,442 | 4,475 | 4,579 | 4,587 | 4,626 | 4,855 |
| 1933-34----- | 5,071 | 5,390 | 5,180 | 4,673 | 4,170 | 4,060 | 4,024 | 3,985 | 3,960 | 3,940 | 3,842 | 3,537 |
| 1934-35----- | 3,796 | 3,815 | 3,436 | 4,014 | 4,031 | 3,967 | 3,961 | 3,928 | 3,878 | 3,821 | 3,712 | 3,650 |
| 1935-36----- | 3,232 | 2,922 | 3,273 | 3,899 | 4,459 | 4,585 | ----- | ----- | ----- | ----- | ----- | ----- |

CANADIAN RYE IN UNITED STATES⁴

| 1926-27----- | | | | | | | 2,266 | 1,922 | 1,631 | 494 | 689 | 739 |
|--------------|-----|-----|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|
| 1927-28----- | 63 | 50 | 20 | 124 | 441 | 802 | 851 | 434 | 203 | 90 | 90 | 371 |
| 1928-29----- | 248 | 237 | 12 | 83 | 205 | 258 | 208 | 532 | 559 | 440 | 451 | 480 |
| 1929-30----- | 380 | 394 | 432 | 320 | 429 | 431 | 431 | 431 | 371 | 370 | 426 | 270 |
| 1930-31----- | 188 | 187 | 172 | 239 | 430 | 651 | 489 | 446 | 528 | 344 | 273 | 2 |
| 1931-32----- | 2 | 2 | 2 | 390 | 388 | 1,405 | 1,746 | 1,703 | 1,389 | 1,631 | 794 | 526 |
| 1932-33----- | 498 | 347 | 412 | 412 | 502 | 412 | 548 | 545 | 545 | 543 | 543 | 213 |
| 1933-34----- | 213 | 192 | 283 | 260 | 374 | 103 | 86 | 86 | 85 | 82 | 77 | 68 |
| 1934-35----- | 68 | 54 | 104 | 50 | 0 | 0 | 0 | 0 | 0 | 0 | 65 | 0 |
| 1935-36----- | 200 | 29 | 29 | 0 | 0 | 0 | ----- | ----- | ----- | ----- | ----- | ----- |

¹ Domestic rye in store in public and private elevators in 39 markets and rye afloat in vessels or barges in harbors of lake and seaboard ports, Saturday nearest the 1st of the month.

² United States rye in store at 15 Canadian points or afloat in vessels or barges in harbors of lake and seaboard ports, Friday nearest the 1st of the month.

³ Canadian rye in Canada exclusive of farm stocks, Friday nearest the 1st of the month.

⁴ Canadian rye in store and afloat at 16 United States lake and seaboard ports, Saturday nearest the 1st of the month.

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TABLE 34.—*Rye: Average price per bushel received by producers, United States, 1926-27 to 1935-36*

| Year | July 15 | Aug. 15 | Sept. 15 | Oct. 15 | Nov. 15 | Dec. 15 | Jan. 15 | Feb. 15 | Mar. 15 | Apr. 15 | May 15 | June 15 | Weight- ed aver- age |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|----------------------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926-27..... | 80.7 | 86.1 | 81.6 | 82.4 | 83.0 | 82.4 | 83.6 | 88.4 | 86.4 | 85.2 | 90.1 | 94.9 | 83.0 |
| 1927-28..... | 91.2 | 80.6 | 81.4 | 81.0 | 84.0 | 87.8 | 88.0 | 89.5 | 96.0 | 99.8 | 111.5 | 106.8 | 83.5 |
| 1928-29..... | 99.2 | 82.6 | 81.8 | 87.1 | 86.3 | 87.2 | 87.9 | 91.5 | 91.5 | 86.0 | 79.1 | 75.7 | 83.6 |
| 1929-30..... | 85.3 | 91.8 | 89.2 | 89.9 | 85.5 | 88.4 | 85.7 | 78.3 | 68.4 | 68.7 | 63.8 | 60.7 | 85.7 |
| 1930-31..... | 43.6 | 53.0 | 53.1 | 47.6 | 41.6 | 41.1 | 37.4 | 34.9 | 34.3 | 32.8 | 33.0 | 31.4 | 44.0 |
| 1931-32..... | 33.0 | 32.5 | 33.2 | 33.6 | 41.4 | 36.8 | 36.8 | 36.3 | 37.7 | 36.6 | 33.4 | 28.8 | 33.6 |
| 1932-33..... | 22.0 | 23.3 | 23.6 | 22.3 | 22.1 | 21.1 | 22.7 | 21.9 | 22.8 | 30.1 | 38.9 | 43.5 | 27.6 |
| 1933-34..... | 78.2 | 58.8 | 61.4 | 52.7 | 55.4 | 51.9 | 53.6 | 54.2 | 53.1 | 52.8 | 51.9 | 58.2 | 61.8 |
| 1934-35..... | 61.8 | 73.9 | 79.1 | 75.0 | 71.9 | 74.4 | 73.1 | 69.3 | 66.5 | 66.0 | 62.0 | 53.7 | 71.3 |
| 1935-36..... | 36.0 | 35.5 | 36.5 | 42.1 | 40.4 | 40.0 | ----- | ----- | ----- | ----- | ----- | ----- | ¹ 38.4 |

¹ Preliminary.

Bureau of Agricultural Economics; based on returns from special price reporters. Monthly prices, by States, weighted by production to obtain a price for the United States; average for the year obtained by weighting State price averages for the crop marketing season. Data for earlier years in 1928 Yearbook, table 43; only monthly prices are comparable.

TABLE 35.—*Rye No. 2: Weighted average price per bushel of reported cash sales, Minneapolis, 1926-27 to 1935-36*

| Year | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | Weight- ed aver- age |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|----------------------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926-27..... | 102 | 97 | 93 | 95 | 94 | 94 | 99 | 102 | 99 | 99 | 109 | 111 | 98 |
| 1927-28..... | 104 | 92 | 92 | 92 | 99 | 102 | 103 | 106 | 114 | 124 | 128 | 123 | 104 |
| 1928-29..... | 111 | 94 | 94 | 94 | 98 | 97 | 101 | 105 | 100 | 89 | 85 | 84 | 95 |
| 1929-30..... | 107 | 98 | 97 | 97 | 95 | 98 | 91 | 78 | 66 | 68 | 65 | 57 | 90 |
| 1930-31..... | 55 | 60 | 55 | 49 | 43 | 44 | 38 | 37 | 36 | 35 | 36 | 37 | 51 |
| 1931-32..... | 37 | 38 | 39 | 41 | 51 | 45 | 46 | 46 | 47 | 45 | 39 | 32 | 42 |
| 1932-33..... | 32 | 34 | 34 | 32 | 31 | 31 | 33 | 32 | 35 | 43 | 52 | 62 | 41 |
| 1933-34..... | 83 | 72 | 71 | 62 | 62 | 60 | 64 | 61 | 59 | 57 | 60 | 69 | 69 |
| 1934-35..... | 74 | 89 | 87 | 76 | 76 | 80 | 76 | 69 | 61 | 61 | 54 | 46 | 81 |
| 1935-36..... | 48 | 45 | 47 | 52 | 49 | 49 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

Bureau of Agricultural Economics; computed by weighting selling price by number of car lots sold, as reported in Minneapolis Daily Market Record.

Chicago prices, 1909-10 to 1926-27 appear in 1927 Yearbook, table 46. Minneapolis prices, 1909-10 to 1925-26, appear in 1930 Yearbook, table 43.

TABLE 36.—*Rye, including flour in terms of grain: International trade, average 1925-26 to 1929-30, annual 1931-32 to 1934-35*

| Country | Year beginning July | | | | | | | | | |
|--|----------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------------|---------------|
| | Average 1925-26 to 1929-30 | | 1931-32 | | 1932-33 | | 1933-34 | | 1934-35 ¹ | |
| | Ex-ports | Im-ports | Ex-ports | Im-ports | Ex-ports | Im-ports | Ex-ports | Im-ports | Ex-ports | Im-ports |
| PRINCIPAL EXPORTING COUNTRIES | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| Germany..... | 15,498 | 13,815 | 4,393 | 18,075 | 6,355 | 15,808 | 16,113 | 4,964 | 497 | 9,444 |
| United States..... | 14,556 | 0 | 909 | 0 | 311 | 0 | 21 | 12,019 | 0 | 11,250 |
| Union of Soviet Socialist Republics..... | 7,406 | 0 | 43,267 | 0 | 9,551 | 0 | 5,760 | 0 | 1,187 | 0 |
| Poland..... | 6,597 | 2,453 | 4,889 | 226 | 12,985 | 386 | 23,824 | 11 | 25,527 | 1 |
| Hungary..... | 6,559 | 1 | 2,712 | 0 | 3,003 | 0 | 6,490 | 0 | 1,295 | 0 |
| Canada..... | 6,328 | 129 | 6,689 | 11 | 5,132 | 6 | 2,799 | 6 | 975 | 25 |
| Argentina..... | 4,511 | 0 | 9,272 | 0 | 5,306 | 0 | 3,949 | 0 | 10,556 | 0 |
| Rumania..... | 1,133 | 12 | 3,034 | 0 | 2,44 | 0 | 10 | 0 | 10 | 0 |
| Bulgaria..... | 486 | 0 | 1,841 | 0 | 123 | 0 | 32 | 0 | 10 | 0 |
| Yugoslavia..... | 176 | 6 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Algeria..... | 50 | 3 | 50 | 0 | 43 | 0 | 41 | 0 | 0 | 0 |
| Total..... | 63,300 | 16,419 | 77,056 | 18,312 | 42,884 | 16,200 | 59,029 | 17,400 | 40,037 | 20,720 |
| PRINCIPAL IMPORTING COUNTRIES | | | | | | | | | | |
| Denmark..... | 414 | 8,109 | 319 | 8,230 | 312 | 10,683 | 269 | 10,999 | 307 | 7,170 |
| Norway..... | | 7,027 | | 6,294 | | 5,046 | | 5,663 | | 4,650 |
| Finland..... | 10 | 6,193 | 4 | 2,081 | 1 | 2,647 | 0 | 2,316 | 1 | 710 |
| Czechoslovakia..... | 963 | 4,701 | 886 | 9,832 | 1,024 | 396 | 626 | 48 | 8 | 35 |
| Austria..... | 103 | 4,645 | 60 | 3,185 | 77 | 1,129 | 70 | 404 | 61 | 3,148 |
| Netherlands..... | 528 | 4,525 | 805 | 7,047 | 172 | 8,629 | 40 | 9,726 | 422 | 3,260 |
| Latvia..... | 25 | 3,203 | 1 | 179 | 1 | 0 | 0 | 0 | 0 | 40 |
| Sweden..... | 537 | 3,008 | 50 | 2,188 | 52 | 739 | 37 | 61 | 3,550 | 40 |
| Estonia..... | | 2,244 | | 42 | | 0 | | | | 39 |
| Belgium..... | 43 | 1,625 | 1,030 | 4,875 | 720 | 4,936 | 91 | 9,070 | 25 | 3,278 |
| France..... | 31 | 1,635 | 1 | 3,333 | 1 | 1,068 | 1 | 219 | 6 | 61 |
| United Kingdom..... | 98 | 696 | 12 | 377 | 9 | 1,862 | 14 | 1,882 | 0 | 375 |
| Italy..... | 9 | 386 | 1 | 336 | 1 | 555 | 0 | 268 | 0 | 282 |
| Switzerland..... | 0 | 91 | 1 | 177 | 0 | 615 | 0 | 237 | 0 | 375 |
| Total..... | 2,761 | 47,988 | 3,170 | 48,176 | 2,370 | 36,623 | 1,148 | 40,393 | 4,410 | 23,048 |

¹ Preliminary.² Beginning 1933-34, imports for consumption³ Monthly Crop Report and Agricultural Statistics, International Institute of Agriculture.⁴ Year beginning Aug. 1; International Yearbook of Agricultural Statistics. ⁵ Calendar year.

Bureau of Agricultural Economics. Official sources except where otherwise noted.

TABLE 37.—*Corn: Acreage, production, value, and foreign trade, United States, 1866-1935*

| Year | Acreage harvested | Average yield per acre | Production | | Season average price per bushel received by producers ¹ | Farm value | Price per bushel at Chicago, year beginning November ² | Foreign trade, including meal, year beginning July ³ | | Net exports ⁴ | |
|-----------|-------------------|------------------------|---------------------------------------|--------------------|--|---------------|---|---|---------------|--------------------------|--------------------------|
| | | | In grain equivalent on entire acreage | Harvested as grain | | | | Domestic exports | Imports | Total | Percentage of production |
| | 1,000 acres | Bushels | 1,000 bushels | 1,000 bushels | Cents | 1,000 dollars | Cents | 1,000 bushels | 1,000 bushels | 1,000 bushels | Percent |
| 1866..... | 30,017 | 24.3 | 730,814 | | 65.7 | 480,483 | 89 | 16,027 | 82 | 15,954 | 2.2 |
| 1867..... | 32,116 | 24.7 | 793,905 | | 78.1 | 619,789 | 88 | 12,494 | 50 | 12,446 | 1.6 |
| 1868..... | 35,116 | 26.2 | 919,590 | | 61.7 | 567,275 | 67 | 8,287 | 91 | 8,198 | .9 |
| 1869..... | | | 760,945 | | | | | | | | |
| 1869..... | 35,833 | 21.8 | 782,084 | | 72.5 | 566,719 | 75 | 2,140 | 90 | 2,051 | .3 |
| 1870..... | 38,388 | 29.3 | 1,124,775 | | 52.1 | 585,502 | 51 | 10,674 | 111 | 10,562 | .9 |
| 1871..... | 42,002 | 27.2 | 1,141,715 | | 46.4 | 529,490 | 40 | 35,727 | 59 | 35,668 | 3.1 |
| 1872..... | 43,584 | 29.4 | 1,279,369 | | 38.3 | 489,621 | 35 | 40,154 | 63 | 40,091 | 3.1 |
| 1873..... | 44,084 | 22.9 | 1,008,326 | | 48.3 | 487,300 | 60 | 35,986 | 76 | 35,910 | 3.6 |
| 1874..... | 47,640 | 22.2 | 1,058,778 | | 64.1 | 678,331 | 68 | 30,025 | 39 | 29,986 | 2.8 |
| 1875..... | 52,446 | 27.7 | 1,450,276 | | 41.9 | 607,119 | 46 | 50,911 | 53 | 50,858 | 3.5 |
| 1876..... | 55,277 | 26.7 | 1,478,173 | | 36.1 | 533,404 | 45 | 72,653 | 33 | 72,620 | 4.9 |
| 1877..... | 58,799 | 25.8 | 1,515,862 | | 35.7 | 541,396 | 40 | 87,192 | 15 | 87,178 | 5.8 |
| 1878..... | 59,659 | 26.2 | 1,564,537 | | 31.3 | 489,567 | 34 | 87,855 | 37 | 87,848 | 5.6 |
| 1879..... | 62,369 | 28.1 | 1,764,592 | | | | | | | | |
| 1879..... | 62,229 | 28.2 | 1,761,984 | | 36.4 | 637,103 | 38 | 99,572 | 66 | 99,507 | 5.7 |
| 1880..... | 62,545 | 27.3 | 1,706,673 | | 39.0 | 666,022 | 46 | 93,648 | 76 | 93,572 | 5.6 |
| 1881..... | 63,026 | 19.8 | 1,244,808 | | 62.8 | 781,522 | 67 | 44,341 | 75 | 44,266 | 3.6 |
| 1882..... | 66,167 | 26.5 | 1,755,272 | | 48.1 | 844,496 | 55 | 41,668 | 38 | 41,617 | 2.4 |

See footnotes at end of table.

TABLE 37.—*Corn: Acreage, production, value, and foreign trade, United States, 1866-1935—Continued*

| Year | Acreage harvested | Average yield per acre | Production | | Season average price per bushel received by producers ¹ | Farm value | Price per bushel at Chicago, year beginning November ² | Foreign trade, including meal, year beginning July ³ | | | |
|-------------------|-------------------|------------------------|---------------------------------------|--------------------|--|---------------|---|---|---------------|--------------------------|--------------------------|
| | | | In grain equivalent on entire acreage | Harvested as grain | | | | Domestic exports | Imports | Net exports ⁴ | |
| | | | | | | | | | | Total | Percentage of production |
| | 1,000 acres | Bushels | 1,000 bushels | 1,000 bushels | Cents | 1,000 dollars | Cents | 1,000 bushels | 1,000 bushels | 1,000 bushels | Percent |
| 1883 | 68,168 | 24.2 | 1,652,148 | | 41.8 | 690,521 | 54 | 42,259 | 6 | 46,283 | 2.8 |
| 1884 | 68,894 | 28.3 | 1,947,838 | | 34.9 | 679,559 | 43 | 52,876 | 5 | 52,872 | 2.7 |
| 1885 | 71,854 | 28.6 | 2,057,807 | | 32.2 | 662,485 | 38 | 64,830 | 20 | 64,810 | 3.1 |
| 1886 | 73,911 | 24.1 | 1,782,767 | | 35.7 | 636,182 | 38 | 41,369 | 31 | 41,337 | 2.3 |
| 1887 | 73,296 | 21.9 | 1,604,549 | | 43.4 | 696,633 | 48 | 25,361 | 38 | 25,323 | 1.6 |
| 1888 | 77,474 | 29.1 | 2,250,632 | | 33.1 | 744,044 | 35 | 70,842 | 3 | 70,839 | 3.1 |
| 1889 | 72,088 | 29.4 | 2,122,328 | | | | | | | | |
| 1889 | 77,656 | 29.5 | 2,294,280 | | 27.5 | 629,881 | 36 | 103,419 | 2 | 103,417 | 4.5 |
| 1890 | 74,785 | 22.1 | 1,650,446 | | 49.6 | 819,321 | 58 | 32,042 | 2 | 32,039 | 1.9 |
| 1891 | 78,556 | 29.6 | 2,335,804 | | 39.8 | 930,451 | 47 | 76,602 | 16 | 76,596 | 3.3 |
| 1892 | 76,914 | 24.7 | 1,897,412 | | 39.3 | 745,902 | 41 | 47,122 | 2 | 47,120 | 2.5 |
| 1893 | 79,832 | 23.8 | 1,900,401 | | 36.1 | 686,225 | 41 | 66,490 | 3 | 66,487 | 3.5 |
| 1894 | 80,069 | 20.2 | 1,615,016 | | 45.1 | 728,922 | 44 | 28,585 | 17 | 28,569 | 1.8 |
| 1895 | 90,479 | 28.0 | 2,534,762 | | 25.2 | 638,059 | 26 | 101,100 | 5 | 101,096 | 4.0 |
| 1896 | 89,074 | 30.0 | 2,671,048 | | 21.4 | 572,154 | 25 | 178,817 | 7 | 178,811 | 6.7 |
| 1897 | 89,965 | 25.4 | 2,287,628 | | 26.0 | 593,905 | 30 | 212,056 | 4 | 212,052 | 9.3 |
| 1898 | 87,784 | 26.8 | 2,351,323 | | 28.5 | 670,820 | 34 | 177,255 | 4 | 177,252 | 7.5 |
| 1899 | 94,914 | 28.1 | 2,666,324 | | | | | | | | |
| 1899 | 94,591 | 28.0 | 2,645,796 | | 29.8 | 789,111 | 36 | 213,123 | 3 | 213,121 | 8.1 |
| 1900 | 94,852 | 28.1 | 2,661,978 | | 35.0 | 932,538 | 43 | 181,405 | 5 | 181,400 | 6.8 |
| 1901 | 94,422 | 18.2 | 1,716,752 | | 60.0 | 1,029,317 | 62 | 28,029 | 19 | 28,011 | 1.6 |
| 1902 | 97,177 | 28.5 | 2,773,954 | | 40.1 | 1,112,550 | 47 | 76,639 | 41 | 76,598 | 2.8 |
| 1903 | 93,555 | 26.9 | 2,515,093 | | 41.9 | 1,053,083 | 49 | 58,222 | 17 | 58,210 | 2.3 |
| 1904 | 95,228 | 28.2 | 2,686,624 | | 43.6 | 1,172,419 | 48 | 90,293 | 16 | 90,278 | 3.4 |
| 1905 | 95,746 | 30.9 | 2,954,148 | | 40.6 | 1,200,756 | 44 | 119,894 | 11 | 119,883 | 4.1 |
| 1906 | 95,624 | 31.7 | 3,032,910 | | 39.1 | 1,187,339 | 50 | 86,368 | 11 | 86,358 | 2.8 |
| 1907 | 96,094 | 27.2 | 2,613,797 | | 50.5 | 1,319,544 | 68 | 55,064 | 20 | 55,044 | 2.1 |
| 1908 | 95,285 | 26.9 | 2,506,742 | | 65.0 | 1,668,955 | 65 | 37,665 | 258 | 37,437 | 1.5 |
| 1909 | 98,383 | 25.9 | 2,552,190 | | | | | | | | |
| 1909 | 100,200 | 26.1 | 2,611,157 | | 61.6 | 1,609,544 | 59 | 38,128 | 118 | 38,010 | 1.5 |
| 1910 | 102,267 | 27.9 | 2,852,794 | | 61.6 | 1,471,171 | 53 | 65,615 | 53 | 65,562 | 2.3 |
| 1911 | 101,393 | 24.4 | 2,474,635 | | 68.0 | 1,682,847 | 71 | 41,797 | 54 | 41,744 | 1.7 |
| 1912 | 101,451 | 29.1 | 2,947,842 | | 55.3 | 1,628,801 | 53 | 50,780 | 903 | 49,813 | 1.7 |
| 1913 | 100,208 | 22.7 | 2,272,540 | | 70.4 | 1,599,457 | 70 | 10,726 | 12,368 | 1,639 | |
| 1914 | 97,796 | 25.8 | 2,523,750 | | 70.4 | 1,777,351 | 70 | 50,668 | 9,899 | 40,816 | 1.6 |
| 1915 | 100,623 | 28.1 | 2,829,044 | | 68.0 | 1,924,897 | 79 | 39,897 | 5,211 | 34,761 | 1.2 |
| 1916 | 100,561 | 24.1 | 2,425,206 | | 116.6 | 2,828,246 | 111 | 66,753 | 2,270 | 65,092 | 2.7 |
| 1917 | 100,893 | 26.2 | 2,908,242 | | 145.9 | 4,243,716 | 163 | 49,073 | 3,197 | 45,950 | 1.6 |
| 1918 | 102,195 | 23.9 | 2,441,249 | | 152.2 | 3,714,970 | 162 | 23,019 | 3,346 | 19,684 | .8 |
| 1919 ^a | 87,772 | 26.7 | | 2,345,833 | | | | | | | |
| 1919 | 98,145 | 27.3 | 2,678,541 | 2,341,870 | 151.3 | 4,053,073 | 159 | 16,729 | 10,283 | 6,509 | 2.2 |
| 1920 | 101,359 | 30.3 | 3,070,604 | 2,695,085 | 61.8 | 1,899,136 | 62 | 70,906 | 5,791 | 66,116 | .2 |
| 1921 | 108,155 | 28.4 | 2,928,442 | 2,556,924 | 52.3 | 1,532,783 | 55 | 179,490 | 142 | 179,374 | 6.1 |
| 1922 | 100,345 | 27.0 | 2,707,306 | 2,229,496 | 74.5 | 2,016,891 | 73 | 96,596 | 182 | 96,415 | 3.6 |
| 1923 | 101,123 | 28.4 | 2,875,292 | 2,429,551 | 82.5 | 2,372,222 | 88 | 23,135 | 240 | 22,896 | .8 |
| 1924 ^a | 82,829 | 22.2 | | 1,823,880 | | | | | | | |
| 1924 | 100,420 | 22.9 | 2,298,071 | 1,899,751 | 105.9 | 2,432,942 | 106 | 9,791 | 4,618 | 5,348 | .2 |
| 1925 | 101,331 | 28.2 | 2,853,083 | 2,413,384 | 69.9 | 1,905,031 | 75 | 24,783 | 637 | 24,150 | .8 |
| 1926 | 99,452 | 25.9 | 2,574,511 | 2,133,404 | 74.5 | 1,918,676 | 87 | 19,819 | 1,098 | 18,731 | .7 |
| 1927 | 98,357 | 27.2 | 2,677,671 | 2,249,926 | 85.0 | 2,276,267 | 101 | 19,409 | 5,463 | 14,364 | .5 |
| 1928 | 100,336 | 27.1 | 2,714,635 | 2,282,938 | 84.0 | 2,279,806 | 92 | 41,874 | 490 | 41,387 | 1.6 |
| 1929 ^a | 83,167 | 25.6 | | 2,130,758 | | | | | | | |
| 1929 | 97,806 | 25.9 | 2,535,546 | 2,140,215 | 79.8 | 2,024,132 | 83 | 10,281 | 497 | 9,788 | .4 |
| 1930 | 101,083 | 24.0 | 2,065,273 | 1,733,429 | 59.4 | 1,227,659 | 60 | 3,317 | 1,747 | 1,572 | .1 |
| 1931 | 105,948 | 24.4 | 2,588,509 | 2,226,088 | 32.1 | 830,725 | 36 | 3,969 | 386 | 3,583 | .1 |
| 1932 | 108,668 | 26.8 | 2,906,873 | 2,514,613 | 31.8 | 925,277 | 35 | 8,775 | 195 | 8,580 | .3 |
| 1933 | 103,260 | 28.2 | 3,351,658 | 2,038,706 | 52.2 | 1,227,221 | 52 | 4,965 | 244 | 4,721 | .2 |
| 1934 | 87,795 | 15.7 | 1,377,126 | 1,104,659 | 81.6 | 1,124,321 | 86 | 2,324 | 20,430 | 18,106 | |
| 1935 ¹ | 92,727 | 23.8 | 2,202,852 | 1,923,559 | 57.7 | 1,271,089 | | | | | |

¹ Prior to 1908 prices are as of Dec. 1.² Prices 1866-67 to 1898-99 are averages of the weekly quotations for No. 2 or better in annual reports of Chicago Board of Trade; subsequent prices are compiled from the Chicago Daily Trade Bulletin, average of daily prices weighted by carlot sales, No. 3 yellow.³ Compiled from Commerce and Navigation of the United States, 1866-1917; Foreign Commerce and Navigation of the United States, 1918; Monthly Summary of Foreign Commerce of the United States, June issues 1919-26; January and June issues, 1927-35 and official records of the Bureau of Foreign and Domestic Commerce. Corn—General imports 1866-1909 and 1912-32; imports for consumption 1910, 1911, and 1933 to date. Corn meal—Imports for consumption, 1866-1935. Corn meal converted to terms of grain on the basis of 4 bushels of corn to a barrel of meal.⁴ Total exports (domestic plus foreign) minus total imports. Beginning 1933 net exports are domestic exports minus imports for consumption.⁵ Net imports, i. e., total imports minus total exports (domestic plus foreign). Beginning 1933 net imports are imports for consumption minus domestic exports.⁶ Corn harvested for grain; total acreage of corn in 1924 is 98,401,627 acres; 1929, 97,740,740 acres.⁷ Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns.

TABLE 38.—*Corn: Acreage, yield, production, and season average price per bushel received by producers, by States, averages, and annual 1934 and 1935*

| State and division | Acreage harvested | | | Yield per acre | | | Production | | | Price for crop of— | |
|---------------------|-------------------|-------------|-------------------|------------------|------|-------------------|-----------------|-----------|-------------------|--------------------|-------------------|
| | Average, 1923-32 | 1934 | 1935 ¹ | Average, 1923-32 | 1934 | 1935 ¹ | Average 1923-32 | 1934 | 1935 ¹ | 1934 | 1935 ¹ |
| | 1,000 acres | 1,000 acres | 1,000 acres | Bu. | Bu. | Bu. | 1,000 bu. | 1,000 bu. | 1,000 bu. | Cents | Cents |
| Maine..... | 14 | 13 | 13 | 39.5 | 41.0 | 40.0 | 566 | 533 | 520 | 97 | 80 |
| New Hampshire..... | 13 | 16 | 17 | 42.2 | 41.0 | 41.0 | 559 | 656 | 697 | 98 | 80 |
| Vermont..... | 62 | 67 | 72 | 40.8 | 42.0 | 40.0 | 2,622 | 2,814 | 2,880 | 99 | 80 |
| Massachusetts..... | 39 | 37 | 39 | 42.1 | 41.0 | 41.0 | 1,621 | 1,517 | 1,599 | 91 | 80 |
| Rhode Island..... | 9 | 8 | 9 | 40.3 | 41.0 | 41.0 | 353 | 328 | 369 | 93 | 80 |
| Connecticut..... | 51 | 52 | 54 | 40.5 | 41.0 | 40.0 | 2,138 | 2,132 | 2,160 | 92 | 80 |
| New York..... | 568 | 617 | 648 | 34.0 | 34.5 | 34.0 | 19,209 | 21,286 | 22,032 | 88 | 80 |
| New Jersey..... | 169 | 166 | 180 | 40.4 | 43.0 | 45.5 | 6,535 | 7,138 | 8,190 | 87 | 70 |
| Pennsylvania..... | 1,239 | 1,216 | 1,277 | 39.2 | 43.5 | 46.0 | 45,585 | 52,896 | 58,742 | 82 | 70 |
| North Atlantic..... | 2,164 | 2,192 | 2,309 | 38.1 | 40.7 | 42.1 | 79,188 | 89,300 | 97,189 | 85.0 | 73.1 |
| Ohio..... | 3,506 | 2,927 | 3,190 | 36.0 | 31.5 | 42.0 | 123,701 | 92,200 | 133,980 | 77 | 50 |
| Indiana..... | 4,546 | 3,883 | 4,038 | 34.6 | 24.8 | 38.0 | 154,125 | 96,298 | 153,444 | 78 | 50 |
| Illinois..... | 9,141 | 7,159 | 7,589 | 36.0 | 20.5 | 38.0 | 329,659 | 146,760 | 288,382 | 79 | 55 |
| Michigan..... | 1,309 | 1,392 | 1,476 | 29.6 | 24.0 | 35.0 | 36,799 | 33,408 | 51,660 | 81 | 60 |
| Wisconsin..... | 2,040 | 2,384 | 2,312 | 32.8 | 31.0 | 34.0 | 69,375 | 73,904 | 78,008 | 78 | 65 |
| Minnesota..... | 4,590 | 4,507 | 4,507 | 31.6 | 17.0 | 33.0 | 146,425 | 76,619 | 148,731 | 76 | 45 |
| Iowa..... | 11,453 | 8,986 | 9,525 | 37.8 | 21.8 | 37.0 | 438,792 | 195,895 | 352,425 | 79 | 50 |
| Missouri..... | 6,223 | 4,815 | 3,879 | 26.8 | 5.5 | 19.0 | 156,561 | 26,482 | 73,701 | 95 | 60 |
| North Dakota..... | 1,117 | 1,401 | 1,205 | 20.8 | 3.5 | 18.0 | 20,836 | 4,904 | 21,690 | 90 | 45 |
| South Dakota..... | 4,992 | 2,827 | 3,732 | 19.9 | 4.5 | 14.0 | 80,806 | 12,722 | 52,248 | 84 | 45 |
| Nebraska..... | 9,803 | 6,676 | 7,820 | 24.2 | 3.2 | 13.5 | 225,053 | 21,363 | 105,570 | 87 | 55 |
| Kansas..... | 6,868 | 3,777 | 4,608 | 19.8 | 2.8 | 7.5 | 127,493 | 10,576 | 34,560 | 97 | 70 |
| North Central..... | 65,588 | 50,734 | 53,881 | 30.0 | 15.6 | 27.7 | 1,909,626 | 791,131 | 1,494,999 | 79.5 | 52.7 |
| Delaware..... | 140 | 141 | 144 | 28.0 | 34.5 | 31.0 | 3,784 | 4,864 | 4,464 | 80 | 60 |
| Maryland..... | 520 | 615 | 541 | 31.2 | 33.0 | 35.0 | 15,039 | 16,995 | 18,935 | 83 | 70 |
| Virginia..... | 1,495 | 1,461 | 1,534 | 22.2 | 24.5 | 26.0 | 31,346 | 35,794 | 39,884 | 87 | 75 |
| West Virginia..... | 440 | 441 | 472 | 26.1 | 27.5 | 28.0 | 11,056 | 12,128 | 13,216 | 88 | 80 |
| North Carolina..... | 2,186 | 2,440 | 2,489 | 18.3 | 19.5 | 20.0 | 39,119 | 47,580 | 49,780 | 86 | 75 |
| South Carolina..... | 1,522 | 1,730 | 1,765 | 13.6 | 12.0 | 14.5 | 20,151 | 20,760 | 25,592 | 91 | 65 |
| Georgia..... | 3,558 | 3,927 | 4,045 | 10.7 | 10.0 | 11.0 | 36,620 | 39,270 | 44,495 | 84 | 60 |
| Florida..... | 600 | 639 | 671 | 10.8 | 10.0 | 9.5 | 6,256 | 6,390 | 6,374 | 79 | 65 |
| South Atlantic..... | 10,521 | 11,294 | 11,661 | 16.2 | 16.3 | 17.4 | 163,370 | 183,781 | 202,740 | 85.8 | 69.7 |
| Kentucky..... | 2,885 | 2,618 | 2,566 | 23.2 | 24.0 | 23.0 | 61,290 | 62,832 | 59,018 | 81 | 75 |
| Tennessee..... | 2,863 | 2,641 | 2,588 | 21.0 | 22.3 | 20.0 | 57,959 | 58,894 | 51,760 | 80 | 75 |
| Alabama..... | 2,857 | 3,425 | 3,391 | 13.0 | 14.0 | 13.2 | 35,402 | 47,950 | 44,761 | 79 | 70 |
| Mississippi..... | 2,138 | 2,748 | 2,693 | 14.8 | 14.6 | 13.5 | 32,044 | 40,121 | 36,356 | 84 | 80 |
| Arkansas..... | 1,910 | 2,053 | 2,000 | 16.3 | 7.5 | 13.0 | 30,086 | 15,398 | 26,000 | 96 | 75 |
| Louisiana..... | 1,220 | 1,354 | 1,367 | 14.6 | 12.0 | 17.5 | 17,896 | 16,248 | 23,922 | 91 | 65 |
| Oklahoma..... | 3,184 | 2,117 | 2,308 | 16.7 | 5.5 | 13.5 | 52,381 | 11,644 | 31,158 | 99 | 60 |
| Texas..... | 4,851 | 5,097 | 5,403 | 16.9 | 9.0 | 19.5 | 83,669 | 45,873 | 105,358 | 83 | 50 |
| South Central..... | 21,908 | 22,053 | 22,316 | 17.4 | 13.6 | 17.0 | 370,728 | 298,960 | 378,333 | 83.2 | 66.1 |
| Montana..... | 147 | 133 | 200 | 13.8 | 5.0 | 9.0 | 1,886 | 665 | 1,800 | 94 | 70 |
| Idaho..... | 39 | 38 | 38 | 37.9 | 40.0 | 41.0 | 1,515 | 1,520 | 1,558 | 82 | 75 |
| Wyoming..... | 188 | 131 | 229 | 14.5 | 5.0 | 11.0 | 2,431 | 655 | 2,519 | 100 | 70 |
| Colorado..... | 1,713 | 842 | 1,558 | 13.4 | 4.0 | 8.0 | 22,599 | 3,368 | 12,464 | 97 | 70 |
| New Mexico..... | 265 | 136 | 285 | 14.5 | 8.0 | 13.5 | 3,872 | 1,088 | 3,848 | 106 | 75 |
| Arizona..... | 34 | 35 | 40 | 16.5 | 14.0 | 18.0 | 533 | 490 | 720 | 106 | 85 |
| Utah..... | 16 | 19 | 22 | 25.9 | 16.0 | 23.0 | 445 | 304 | 506 | 108 | 85 |
| Nevada..... | 2 | 2 | 2 | 24.0 | 20.0 | 24.0 | 48 | 40 | 48 | 108 | 85 |
| Washington..... | 35 | 34 | 32 | 35.4 | 33.0 | 37.5 | 1,272 | 1,122 | 1,200 | 82 | 75 |
| Oregon..... | 63 | 57 | 59 | 32.2 | 32.5 | 32.0 | 2,053 | 1,852 | 1,888 | 85 | 80 |
| California..... | 86 | 95 | 95 | 31.5 | 30.0 | 32.0 | 2,581 | 2,850 | 3,040 | 99 | 75 |
| Western..... | 2,587 | 1,522 | 2,560 | 15.7 | 9.2 | 11.6 | 39,236 | 13,954 | 29,591 | 94.3 | 72.9 |
| United States..... | 102,768 | 87,795 | 92,727 | 25.7 | 15.7 | 23.8 | 2,562,147 | 1,377,126 | 2,202,852 | 81.6 | 57.7 |

¹ Preliminary.

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TABLE 39.—*Corn: Utilization for grain, silage, hogging down, grazing, and forage, by States, 1934 and 1935*

| State and division | 1934 | | | | | 1935 ¹ | | | | |
|---------------------|----------------|----------------------|----------------|------------------------|---|-------------------|----------------------|----------------|------------------------|---|
| | For grain | | For silage | | Hog- ging down, grazing, and forage acreage | For grain | | For silage | | Hog- ging down, grazing, and forage acreage |
| | Acre- age | Pro- duc- tion | Acre- age | Pro- duc- tion | | Acre- age | Pro- duc- tion | Acre- age | Pro- duc- tion | |
| | 1,000 acres | 1,000 bushels | 1,000 acres | 1,000 short tons | 1,000 acres | 1,000 acres | 1,000 bushels | 1,000 acres | 1,000 short tons | 1,000 acres |
| Maine..... | 3 | 123 | 7 | 70 | 3 | 3 | 120 | 7 | 74 | 3 |
| New Hampshire..... | 4 | 164 | 10 | 107 | 2 | 4 | 164 | 11 | 121 | 2 |
| Vermont..... | 7 | 294 | 50 | 525 | 10 | 8 | 320 | 53 | 567 | 11 |
| Massachusetts..... | 9 | 369 | 20 | 220 | 8 | 9 | 369 | 22 | 242 | 8 |
| Rhode Island..... | 2 | 82 | 5 | 50 | 1 | 2 | 82 | 6 | 66 | 1 |
| Connecticut..... | 13 | 533 | 32 | 352 | 7 | 14 | 560 | 32 | 352 | 8 |
| New York..... | 113 | 3,898 | 377 | 3,582 | 127 | 116 | 3,944 | 413 | 3,924 | 119 |
| New Jersey..... | 131 | 5,633 | 28 | 280 | 7 | 145 | 6,598 | 28 | 280 | 7 |
| Pennsylvania..... | 920 | 40,020 | 231 | 2,310 | 65 | 979 | 45,034 | 229 | 2,176 | 69 |
| North Atlantic..... | 1,202 | 51,116 | 760 | 7,496 | 230 | 1,280 | 57,191 | 801 | 7,802 | 228 |
| Ohio..... | 2,631 | 84,192 | 103 | 824 | 193 | 2,934 | 123,228 | 102 | 969 | 154 |
| Indiana..... | 3,606 | 91,953 | 110 | 682 | 167 | 3,796 | 144,248 | 101 | 858 | 141 |
| Illinois..... | 6,207 | 133,450 | 372 | 1,786 | 580 | 7,115 | 270,370 | 242 | 1,936 | 232 |
| Michigan..... | 802 | 20,852 | 250 | 1,625 | 340 | 990 | 37,125 | 221 | 1,834 | 265 |
| Wisconsin..... | 680 | 22,440 | 1,198 | 8,386 | 506 | 948 | 33,180 | 1,111 | 8,555 | 253 |
| Minnesota..... | 2,119 | 46,618 | 816 | 3,672 | 1,672 | 3,255 | 112,298 | 442 | 3,138 | 810 |
| Iowa..... | 5,500 | 154,000 | 508 | 3,048 | 2,978 | 8,573 | 317,201 | 333 | 3,164 | 619 |
| Missouri..... | 1,444 | 11,552 | 241 | 651 | 3,130 | 3,390 | 64,410 | 43 | 194 | 446 |
| North Dakota..... | 28 | 210 | 196 | 196 | 1,177 | 162 | 3,402 | 131 | 393 | 912 |
| South Dakota..... | 441 | 4,983 | 142 | 199 | 2,244 | 2,879 | 43,185 | 93 | 465 | 760 |
| Nebraska..... | 1,639 | 10,014 | 734 | 1,101 | 4,273 | 7,303 | 102,242 | 102 | 306 | 415 |
| Kansas..... | 189 | 756 | 869 | 1,564 | 2,719 | 2,952 | 29,520 | 498 | 1,394 | 1,158 |
| North Central..... | 25,316 | 581,020 | 5,539 | 23,734 | 19,879 | 44,297 | 1,280,409 | 3,419 | 23,206 | 6,165 |
| Delaware..... | 136 | 4,692 | 3 | 28 | 2 | 139 | 4,309 | 3 | 27 | 2 |
| Maryland..... | 478 | 15,774 | 28 | 266 | 9 | 508 | 17,780 | 24 | 240 | 9 |
| Virginia..... | 1,381 | 33,834 | 60 | 510 | 20 | 1,460 | 37,960 | 54 | 540 | 20 |
| West Virginia..... | 398 | 11,144 | 25 | 250 | 18 | 427 | 11,956 | 35 | 332 | 10 |
| North Carolina..... | 2,366 | 46,137 | 14 | 77 | 60 | 2,428 | 48,500 | 13 | 78 | 48 |
| South Carolina..... | 1,707 | 20,484 | 3 | 11 | 20 | 1,742 | 25,259 | 3 | 8 | 20 |
| Georgia..... | 3,801 | 38,010 | 6 | 21 | 120 | 3,919 | 43,109 | 6 | 18 | 120 |
| Florida..... | 613 | 6,130 | 2 | 8 | 24 | 644 | 6,118 | 2 | 8 | 25 |
| South Atlantic..... | 10,880 | 176,205 | 141 | 1,171 | 273 | 11,267 | 195,051 | 140 | 1,251 | 254 |
| Kentucky..... | 2,475 | 59,400 | 17 | 119 | 126 | 2,400 | 55,200 | 18 | 135 | 148 |
| Tennessee..... | 2,581 | 57,556 | 12 | 78 | 48 | 2,529 | 50,580 | 12 | 72 | 47 |
| Alabama..... | 3,400 | 47,600 | 5 | 12 | 20 | 3,374 | 44,537 | 3 | 8 | 14 |
| Mississippi..... | 2,708 | 39,537 | 3 | 14 | 37 | 2,623 | 35,410 | 2 | 8 | 68 |
| Arkansas..... | 1,848 | 14,784 | 2 | 6 | 203 | 1,844 | 24,525 | 2 | 7 | 154 |
| Louisiana..... | 1,332 | 15,984 | 2 | 8 | 20 | 1,360 | 23,800 | 3 | 6 | 4 |
| Oklahoma..... | 1,681 | 10,066 | 13 | 32 | 423 | 2,175 | 29,798 | 13 | 46 | 120 |
| Texas..... | 4,382 | 43,820 | 11 | 22 | 704 | 5,351 | 104,880 | 6 | 18 | 143 |
| South Central..... | 20,407 | 288,767 | 65 | 291 | 1,581 | 21,656 | 368,730 | 59 | 300 | 698 |
| Montana..... | 10 | 160 | 2 | 3 | 121 | 22 | 319 | 2 | 3 | 176 |
| Idaho..... | 18 | 720 | 8 | 64 | 12 | 28 | 1,148 | 6 | 54 | 4 |
| Wyoming..... | 39 | 281 | 10 | 28 | 82 | 117 | 1,462 | 11 | 59 | 101 |
| Colorado..... | 337 | 2,022 | 90 | 225 | 415 | 1,247 | 11,846 | 61 | 171 | 250 |
| New Mexico..... | 102 | 918 | 3 | 12 | 31 | 244 | 3,416 | 4 | 16 | 37 |
| Arizona..... | 5 | 360 | 3 | 15 | 8 | 31 | 558 | 2 | 10 | 7 |
| Utah..... | 1 | 20 | 9 | 54 | 5 | 7 | 161 | 11 | 99 | 4 |
| Nevada..... | 1 | 20 | 1 | 7 | 0 | 1 | 24 | 1 | 9 | 0 |
| Washington..... | 15 | 495 | 8 | 80 | 11 | 14 | 525 | 8 | 80 | 10 |
| Oregon..... | 26 | 845 | 18 | 108 | 13 | 27 | 864 | 20 | 130 | 12 |
| California..... | 50 | 1,650 | 21 | 178 | 24 | 53 | 1,855 | 20 | 180 | 22 |
| Western..... | 627 | 7,551 | 173 | 774 | 722 | 1,791 | 22,178 | 146 | 811 | 623 |
| United States..... | 58,432 | 1,104,659 | 6,678 | 33,466 | 22,685 | 80,291 | 1,923,559 | 4,565 | 33,370 | 7,968 |

¹ Preliminary.

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TABLE 41.—*Corn: Production, world and selected countries, 1900-1901 to 1935-36*

| Crop year | Estimated world, excluding Russia | Estimated Europe, excluding Russia | Selected countries | | | | | | |
|----------------------------|-----------------------------------|------------------------------------|--------------------|------------------------|-----------------|-----------------|---------------------|-----------------|-----------------------|
| | | | United States | Danube Basin countries | Argentina | Brazil | Russia ¹ | Italy | Union of South Africa |
| | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels |
| 1900-1901..... | 3,750 | 445 | 2,662 | 269 | 99 | 34 | 88 | 2 | |
| 1901-2..... | 2,865 | 497 | 1,716 | 84 | 84 | 68 | 100 | 2 | |
| 1902-3..... | 3,841 | 391 | 2,774 | 149 | 149 | 49 | 71 | 2 | |
| 1903-4..... | 3,722 | 459 | 2,515 | 282 | 175 | 51 | 89 | 1 | |
| 1904-5..... | 3,663 | 279 | 2,687 | 113 | 141 | 26 | 90 | 11 | |
| 1905-6..... | 4,110 | 403 | 2,954 | 211 | 195 | 34 | 97 | 3 | |
| 1906-7..... | 4,230 | 533 | 3,033 | 370 | 72 | 92 | 93 | 2 | |
| 1907-8..... | 3,862 | 441 | 2,614 | 263 | 136 | 64 | 88 | 12 | |
| 1908-9..... | 3,811 | 465 | 2,567 | 287 | 177 | 82 | 96 | 10 | |
| 1909-10..... | 3,985 | 499 | 2,611 | 309 | 175 | 55 | 102 | 18 | |
| 1910-11..... | 4,118 | 564 | 2,853 | 375 | 28 | 102 | 104 | 31 | |
| 1911-12..... | 3,838 | 502 | 2,475 | 329 | 296 | 95 | 95 | 33 | |
| 1912-13..... | 4,271 | 547 | 2,948 | 197 | 197 | 94 | 101 | 34 | |
| 1913-14..... | 3,770 | 576 | 2,273 | 263 | 163 | 84 | 111 | 36 | |
| 1914-15..... | 4,041 | 558 | 2,524 | 325 | 325 | ² 90 | 105 | 40 | |
| 1915-16..... | 4,184 | 519 | 2,829 | 161 | 161 | ³ 72 | 122 | 39 | |
| 1916-17..... | 3,635 | 389 | 2,425 | 59 | 204 | ⁴ 62 | 82 | 43 | |
| 1917-18..... | 4,021 | 351 | 2,908 | 171 | 95 | 83 | 45 | | |
| 1918-19..... | 3,517 | 299 | 2,441 | 224 | 87 | 77 | 41 | | |
| 1919-20..... | 4,105 | 454 | 2,679 | 259 | 197 | 86 | 44 | | |
| 1920-21..... | 4,551 | 519 | 3,071 | ⁵ 354 | 230 | 186 | 46 | 89 | 48 |
| 1921-22..... | 4,172 | 394 | 2,928 | 233 | 176 | 181 | 46 | 92 | 48 |
| 1922-23..... | 4,044 | 424 | 2,707 | 275 | 176 | 202 | 118 | 77 | 71 |
| 1923-24..... | 4,347 | 469 | 2,875 | 309 | 277 | 180 | 125 | 89 | 40 |
| 1924-25..... | 3,886 | 589 | 2,298 | 404 | 186 | 162 | 92 | 106 | 87 |
| 1925-26..... | 4,524 | 626 | 2,853 | 427 | 322 | 162 | 177 | 110 | 39 |
| 1926-27..... | 4,360 | 653 | 2,575 | 468 | 321 | 164 | 136 | 118 | 65 |
| 1927-28..... | 4,255 | 485 | 2,678 | 311 | 312 | 133 | 123 | 87 | 69 |
| 1928-29..... | 4,247 | 384 | 2,715 | 250 | 252 | 194 | 130 | 65 | 67 |
| 1929-30..... | 4,357 | 707 | 2,536 | 522 | 281 | 177 | 119 | 100 | 80 |
| 1930-31..... | 3,959 | 612 | 2,065 | 400 | 420 | 187 | 105 | 118 | 57 |
| 1931-32..... | 4,457 | 652 | 2,589 | 460 | 299 | 227 | 187 | 77 | 68 |
| 1932-33..... | 4,824 | 765 | 2,907 | 555 | 268 | 238 | 135 | 119 | 30 |
| 1933-34..... | 4,167 | 615 | 2,352 | 430 | 257 | 256 | 189 | 102 | 85 |
| 1934-35..... | 3,436 | 728 | 1,877 | 507 | 451 | 228 | 151 | 126 | 63 |
| 1935-36 ⁶ | 4,090 | 609 | 2,203 | 378 | 380 | ----- | ----- | ----- | ----- |

¹ Includes all Russian territory reporting for the years shown.² Total Russian Empire, exclusive of the 10 Vistula Provinces of Russian Poland and the Province of Batum in Transcaucasia.³ Exclusive of Russian Poland, Lithuania, parts of present Latvia and the Ukraine, and the Provinces of Batum and Elizabetpol in Transcaucasia.⁴ Beginning this year, estimates within present boundaries of the Union of Soviet Socialist Republics, exclusive of Turkestan, Transcaucasia, and the Far East, which territory in 1924-25 produced 26,048,000 bushels.⁵ Production in present boundaries beginning this year, therefore not comparable with earlier years.⁶ Preliminary.

Bureau of Agricultural Economics. Official sources and International Institute of Agriculture.

Production figures refer to the year of harvest. Harvests of the Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus for 1934-35 the crop harvested in the Northern Hemisphere countries in 1934 is combined with the Southern Hemisphere harvest which takes place early in 1935.

TABLE 42.—*Corn for grain: Stocks on farms, quarterly, United States, 1927-36*

| Year | Stocks on farms | | | | Year | Stocks on farms | | | |
|-----------|-----------------|---------------|---------------|---------------------|-----------|-----------------|---------------|---------------|---------------------|
| | Jan. 1 | Apr. 1 | July 1 | Oct. 1 ¹ | | Jan. 1 | Apr. 1 | July 1 | Oct. 1 ¹ |
| | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| 1927..... | 1,459,153 | 870,624 | 444,058 | 191,679 | 1932..... | 1,556,349 | 913,666 | 527,374 | 250,978 |
| 1928..... | 1,446,780 | 715,281 | 291,791 | 87,531 | 1933..... | 1,813,479 | 1,128,122 | 630,849 | 317,863 |
| 1929..... | 1,435,316 | 780,896 | 396,267 | 146,719 | 1934..... | 1,433,740 | 841,498 | 474,370 | 266,740 |
| 1930..... | 1,389,764 | 750,223 | 349,481 | 131,845 | 1935..... | 810,479 | 436,337 | 202,459 | 60,696 |
| 1931..... | 1,118,424 | 625,086 | 312,389 | 160,460 | 1936..... | 1,342,908 | 776,112 | ----- | ----- |

¹ Includes old crop only.

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TABLE 43.—*Corn, shelled: Receipts graded by licensed inspectors, all inspection points, total of all classes under each grade, 1925-26 to 1934-35*

| Year beginning November | Grade | | | | | | | Total |
|----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | No. 1 | No. 2 | No. 3 | No. 4 | No. 5 | No. 6 | Sample | |
| | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> |
| 1925-26..... | 3,358 | 59,985 | 62,757 | 51,092 | 48,348 | 40,116 | 31,473 | 297,129 |
| 1926-27..... | 1,616 | 34,390 | 57,931 | 48,217 | 50,195 | 46,180 | 31,171 | 269,700 |
| 1927-28..... | 9,682 | 87,801 | 78,352 | 47,890 | 34,638 | 27,553 | 29,006 | 314,922 |
| 1928-29..... | 25,809 | 92,285 | 73,331 | 93,367 | 40,594 | 10,400 | 7,247 | 343,033 |
| 1929-30..... | 26,394 | 85,038 | 49,806 | 50,916 | 39,995 | 19,475 | 16,580 | 288,204 |
| 1930-31..... | 18,176 | 67,781 | 70,928 | 45,629 | 14,745 | 5,262 | 3,745 | 226,266 |
| 1931-32..... | 15,469 | 91,136 | 53,076 | 22,756 | 3,987 | 3,159 | 2,465 | 192,048 |
| 1932-33..... | 12,217 | 129,825 | 63,005 | 29,343 | 6,487 | 7,218 | 6,632 | 254,727 |
| 1933-34..... | 39,099 | 117,613 | 47,066 | 14,113 | 3,953 | 2,592 | 3,064 | 227,500 |
| 1934-35 ¹ | 25,329 | 46,966 | 38,146 | 15,758 | 4,435 | ----- | 6,618 | 137,252 |

¹ Revised standards, effective Sept. 1, 1934, comprise 5 numerical grades.

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TABLE 44.—*Corn: Commercial stocks, 1926-27 to 1935-36*DOMESTIC CORN IN UNITED STATES¹

| Year | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. |
|--------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> |
| 1926-27..... | ----- | ----- | ----- | 36,019 | 40,670 | 47,515 | 49,759 | 39,010 | 31,607 | 36,268 | 31,782 | 23,324 |
| 1927-28..... | 24,913 | 21,661 | 20,254 | 28,741 | 34,558 | 44,786 | 48,273 | 36,835 | 27,497 | 17,650 | 13,571 | 9,768 |
| 1928-29..... | 6,894 | 2,032 | 6,353 | 18,565 | 28,797 | 36,927 | 37,744 | 28,863 | 15,951 | 13,740 | 9,076 | 6,340 |
| 1929-30..... | 4,421 | 3,639 | 2,982 | 10,513 | 16,079 | 24,944 | 25,671 | 21,073 | 11,463 | 7,049 | 3,421 | 4,220 |
| 1930-31..... | 4,855 | 4,550 | 7,332 | 17,190 | 17,383 | 20,127 | 22,167 | 19,697 | 12,337 | 8,175 | 8,363 | 9,066 |
| 1931-32..... | 5,586 | 7,341 | 9,803 | 12,664 | 14,176 | 18,528 | 22,693 | 22,032 | 20,903 | 16,117 | 11,144 | 14,739 |
| 1932-33..... | 18,705 | 27,973 | 26,537 | 30,633 | 33,855 | 36,868 | 36,151 | 31,958 | 38,780 | 48,618 | 63,274 | 57,761 |
| 1933-34..... | 59,791 | 92,709 | 65,053 | 70,540 | 68,946 | 69,424 | 66,314 | 57,343 | 46,257 | 38,312 | 45,504 | 61,373 |
| 1934-35..... | 63,803 | 58,482 | 50,166 | 43,752 | 34,497 | 28,002 | 21,352 | 14,818 | 10,642 | 7,491 | 5,637 | 5,655 |
| 1935-36..... | 3,421 | 2,060 | 4,466 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

UNITED STATES CORN IN CANADA²

| Year | Oct. 15 | Nov. 15 | Dec. 15 | Jan. 15 | Feb. 15 | Mar. 15 | Apr. 15 | May 15 | June 15 | July 15 | Aug. 15 | Sept. 15 | Weighted average |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926-27..... | ----- | ----- | ----- | 2,147 | 1,715 | 1,788 | 1,403 | 1,781 | 1,452 | 1,184 | 1,706 | 1,188 | ----- |
| 1927-28..... | 2,010 | 1,994 | 2,263 | 1,891 | 1,598 | 1,312 | 976 | 626 | 1,634 | 1,337 | 818 | 510 | ----- |
| 1928-29..... | 534 | 252 | 268 | 580 | 737 | 601 | 356 | 1,759 | 1,602 | 911 | 746 | 480 | ----- |
| 1929-30..... | 763 | 847 | 775 | 230 | 180 | 152 | 120 | 428 | 745 | 697 | 135 | 147 | ----- |
| 1930-31..... | 950 | 750 | 723 | 571 | 481 | 423 | 378 | 476 | 995 | 176 | 195 | 557 | ----- |
| 1931-32..... | 500 | 1,143 | 1,106 | 918 | 884 | 872 | 843 | 1,051 | 992 | 817 | 549 | 759 | ----- |
| 1932-33..... | 2,826 | 3,399 | 4,211 | 3,799 | 3,017 | 2,221 | 1,562 | 1,387 | 2,809 | 3,326 | 7,116 | 7,076 | ----- |
| 1933-34..... | 7,707 | 10,065 | 10,830 | 10,159 | 8,866 | 7,822 | 6,339 | 5,829 | 3,647 | 2,833 | 3,021 | 5,809 | ----- |
| 1934-35..... | 6,026 | 6,297 | 6,047 | 5,802 | 5,679 | 5,468 | 5,289 | 4,485 | 2,179 | 1,337 | 416 | 178 | ----- |
| 1935-36..... | 3 | 2 | 1 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

¹ Domestic corn in store in public and private elevators in 39 markets and corn afloat in vessels or barges in harbors of lake and seaboard ports, Saturday nearest the 1st of the month.² United States corn in store at 15 Canadian points or afloat in vessels or barges in harbors of lake and seaboard ports, Friday nearest the 1st of the month.

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TABLE 45.—*Corn: Average price per bushel received by producers, United States, 1926-27 to 1935-36*

| Year | Oct. 15 | Nov. 15 | Dec. 15 | Jan. 15 | Feb. 15 | Mar. 15 | Apr. 15 | May 15 | June 15 | July 15 | Aug. 15 | Sept. 15 | Weighted average |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926-27..... | 74.5 | 66.0 | 64.5 | 64.3 | 66.5 | 65.2 | 65.6 | 73.0 | 88.9 | 92.4 | 97.7 | 95.3 | 74.5 |
| 1927-28..... | 87.6 | 73.7 | 75.1 | 75.2 | 79.0 | 86.2 | 91.9 | 102.5 | 102.2 | 102.4 | 98.2 | 95.1 | 85.0 |
| 1928-29..... | 84.7 | 75.4 | 76.1 | 50.2 | 86.8 | 88.7 | 87.5 | 86.2 | 86.2 | 91.2 | 95.9 | 97.2 | 84.0 |
| 1929-30..... | 91.9 | 81.0 | 78.0 | 77.3 | 77.4 | 74.5 | 78.3 | 77.7 | 79.0 | 77.1 | 90.0 | 91.7 | 79.8 |
| 1930-31..... | 81.9 | 66.3 | 64.9 | 61.7 | 58.6 | 57.5 | 57.7 | 56.3 | 58.8 | 54.0 | 50.8 | 43.2 | 59.4 |
| 1931-32..... | 33.4 | 36.3 | 34.5 | 33.7 | 32.4 | 32.2 | 31.4 | 30.1 | 29.4 | 29.0 | 30.2 | 28.0 | 32.1 |
| 1932-33..... | 21.6 | 19.4 | 18.8 | 19.1 | 19.4 | 20.6 | 28.2 | 38.9 | 40.2 | 55.4 | 48.8 | 46.5 | 31.8 |
| 1933-34..... | 38.8 | 40.6 | 42.0 | 43.9 | 45.6 | 47.1 | 47.1 | 48.6 | 56.0 | 59.2 | 72.7 | 77.4 | 52.2 |
| 1934-35..... | 76.7 | 75.7 | 85.3 | 85.3 | 84.5 | 82.7 | 85.2 | 84.8 | 83.3 | 82.4 | 80.8 | 78.0 | 81.6 |
| 1935-36..... | 71.8 | 56.4 | 53.0 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 57.7 |

¹ Preliminary.

Bureau of Agricultural Economics. Based on returns from special price reporters. Monthly prices, by States, weighted by production to obtain a price for the United States; average for the year obtained by weighting State price averages for the crop-marketing season. Data for earlier years in 1928 yearbook table 59; only monthly prices are comparable.

TABLE 46.—*Corn: Weighted average price per bushel of reported cash sales, Chicago, and five markets combined, 1926-27 to 1935-36*

| Grade, market, and year | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Weighted average |
|---|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------------------|
| No. 3 Yellow, Chicago: | | | | | | | | | | | | | |
| 1926-27----- | 71 | 75 | 74 | 73 | 68 | 71 | 87 | 99 | 102 | 109 | 97 | 84 | 87 |
| 1927-28----- | 84 | 86 | 89 | 95 | 99 | 106 | 108 | 103 | 106 | 102 | 100 | 96 | 101 |
| 1928-29----- | 84 | 83 | 93 | 94 | 94 | 90 | 87 | 91 | 99 | 101 | 101 | 95 | 92 |
| 1929-30----- | 88 | 88 | 85 | 82 | 80 | 82 | 79 | 79 | 82 | 99 | 94 | 82 | 83 |
| 1930-31----- | 71 | 69 | 65 | 61 | 60 | 58 | 56 | 58 | 57 | 46 | 42 | 38 | 60 |
| 1931-32----- | 43 | 37 | 37 | 34 | 33 | 32 | 31 | 30 | 32 | 32 | 30 | 26 | 36 |
| 1932-33----- | 25 | 23 | 24 | 23 | 26 | 34 | 42 | 43 | 56 | 51 | 47 | 40 | 35 |
| 1933-34----- | 44 | 47 | 50 | 49 | 49 | 47 | 51 | 58 | 64 | 76 | 80 | 78 | 52 |
| 1934-35----- | 83 | 93 | 91 | 88 | 83 | 89 | 88 | 85 | 85 | 81 | 83 | 82 | 86 |
| 1935-36----- | 62 | 59 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 5 markets, all classes and grades:¹ | | | | | | | | | | | | | |
| 1926-27----- | 67.3 | 65.9 | 65.2 | 62.7 | 60.9 | 67.0 | 83.0 | 91.5 | 96.7 | 104.2 | 92.2 | 79.9 | 75.8 |
| 1927-28----- | 78.7 | 77.0 | 78.6 | 84.1 | 89.6 | 98.2 | 104.0 | 100.8 | 102.7 | 96.8 | 97.5 | 89.3 | 89.2 |
| 1928-29----- | 79.8 | 78.4 | 87.1 | 89.5 | 89.0 | 86.9 | 84.6 | 89.7 | 98.1 | 99.9 | 100.0 | 93.8 | 88.5 |
| 1929-30----- | 81.0 | 79.1 | 77.7 | 75.9 | 73.5 | 80.2 | 78.5 | 77.8 | 80.6 | 97.6 | 93.2 | 80.3 | 80.3 |
| 1930-31----- | 67.8 | 64.1 | 61.0 | 57.2 | 56.8 | 56.3 | 54.4 | 55.3 | 56.9 | 46.7 | 42.4 | 38.0 | 56.9 |
| 1931-32----- | 43.5 | 37.1 | 37.0 | 34.2 | 33.1 | 32.6 | 31.9 | 30.7 | 32.4 | 32.1 | 29.8 | 25.6 | 33.2 |
| 1932-33----- | 24.8 | 22.6 | 23.1 | 22.4 | 25.4 | 33.6 | 40.7 | 41.7 | 54.8 | 50.4 | 46.7 | 39.9 | 37.8 |
| 1933-34----- | 43.6 | 45.3 | 47.9 | 47.2 | 48.1 | 46.2 | 52.9 | 58.3 | 63.7 | 76.7 | 80.4 | 79.3 | 56.6 |
| 1934-35----- | 86.3 | 95.5 | 92.8 | 88.9 | 84.2 | 89.9 | 88.0 | 86.8 | 84.7 | 81.4 | 82.0 | 71.0 | 85.5 |
| 1935-36----- | 56.6 | 53.0 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

¹ Compiled from daily trade papers of markets named. The markets are Chicago, St. Louis, Omaha, Kansas City, and Minneapolis. The prices in this section of the table are comparable with prices paid to producers in that the latter are averages of the several prices reported which cover all classes and grades sold by producers.

Bureau of Agricultural Economics, computed by weighing selling price by number of car lots sold as reported in Chicago Daily Trade Bulletin. Chicago prices for earlier years in 1928 Yearbook, table 60.

TABLE 47.—*Corn, yellow, La Plata: Average spot price per bushel at Buenos Aires and Liverpool, 1926-27 to 1935-36*

BUENOS AIRES

| Year | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Average |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926-27----- | 55 | 55 | 60 | 63 | 63 | 62 | 66 | 69 | 69 | 76 | 77 | 76 | 66 |
| 1927-28----- | 76 | 83 | 90 | 98 | 102 | 89 | 90 | 91 | 90 | 85 | 86 | 95 | 90 |
| 1928-29----- | 97 | 93 | 98 | 96 | 90 | 85 | 79 | 81 | 90 | 87 | 87 | 85 | 89 |
| 1929-30----- | 75 | 72 | 65 | 62 | 59 | 60 | 59 | 56 | 54 | 56 | 50 | 43 | 59 |
| 1930-31----- | 34 | 33 | 29 | 31 | 35 | 33 | 30 | 30 | 30 | 26 | 24 | 25 | 30 |
| 1931-32----- | 32 | 28 | 27 | 30 | 33 | 31 | 29 | 30 | 31 | 32 | 32 | 30 | 30 |
| 1932-33----- | 28 | 26 | 29 | 28 | 27 | 27 | 30 | 31 | 37 | 35 | 37 | 34 | 31 |
| 1933-34----- | 38 | 37 | 39 | 43 | 47 | 40 | 40 | 43 | 47 | 61 | 58 | 52 | 45 |
| 1934-35----- | 51 | 56 | 49 | 43 | 42 | 39 | 38 | 38 | 37 | 37 | 38 | 37 | 42 |
| 1935-36----- | 37 | 37 | 37 | 37 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

LIVERPOOL

| | | | | | | | | | | | | | |
|--------------|-----|-----|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|
| 1926-27----- | 95 | 92 | 89 | 93 | 88 | 88 | 94 | 91 | 91 | 98 | 97 | 96 | 93 |
| 1927-28----- | 97 | 104 | 110 | 119 | 127 | 129 | 127 | 125 | 130 | 119 | 106 | 115 | 117 |
| 1928-29----- | 123 | 120 | 125 | 127 | 124 | 121 | 107 | 104 | 117 | 113 | 107 | 103 | 116 |
| 1929-30----- | 96 | 89 | 83 | 79 | 75 | 91 | 85 | 76 | 84 | 90 | 77 | 63 | 82 |
| 1930-31----- | 52 | 54 | 48 | 49 | 58 | 61 | 57 | 50 | 47 | 44 | 41 | 39 | 50 |
| 1931-32----- | 44 | 37 | 39 | 42 | 46 | 47 | 46 | 42 | 43 | 43 | 42 | 39 | 42 |
| 1932-33----- | 37 | 37 | 41 | 40 | 40 | 40 | 44 | 44 | 50 | 46 | 47 | 46 | 43 |
| 1933-34----- | 56 | 63 | 59 | 56 | 62 | 61 | 56 | 57 | 60 | 75 | 72 | 64 | 62 |
| 1934-35----- | 63 | 65 | 63 | 56 | 60 | 64 | 59 | 52 | 50 | 48 | 51 | 53 | 57 |
| 1935-36----- | 49 | 49 | 51 | 50 | 54 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

Bureau of Agricultural Economics. Compiled as follows: Buenos Aires, Boletín Oficial de la Bolsa de Comercio de Buenos Aires, averages of daily quotations, converted at monthly average rates of exchange as given in Federal Reserve Bulletin; Liverpool, Broomhall's Corn Trade News, averages of Tuesday quotations through Feb. 19, 1929. Beginning Feb. 27, 1929, Wednesday quotations were used. Converted at monthly average rates of exchange as given in Federal Reserve Bulletin, except for period January 1926 to August 1931, when par of exchange was used. Data for earlier years in 1928 Yearbook, tables 62 and 63.

TABLE 48.—*Corn: Volume of trading in futures at all contract markets,¹ by months and crop years, 1925-26 to 1935-36*

| Year | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Total |
|---------|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | <i>Mil-</i> <i>lion</i> <i>bu.</i> | <i>Mil-</i> <i>lion</i> <i>bu.</i> | <i>Mil-</i> <i>lion</i> <i>bu.</i> | <i>Mil-</i> <i>lion</i> <i>bu.</i> | <i>Mil-</i> <i>lion</i> <i>bu.</i> | <i>Mil-</i> <i>lion</i> <i>bu.</i> | <i>Mil-</i> <i>lion</i> <i>bu.</i> | <i>Mil-</i> <i>lion</i> <i>bu.</i> | <i>Mil-</i> <i>lion</i> <i>bu.</i> | <i>Mil-</i> <i>lion</i> <i>bu.</i> | <i>Mil-</i> <i>lion</i> <i>bu.</i> | <i>Mil-</i> <i>lion</i> <i>bu.</i> | <i>Mil-</i> <i>lion</i> <i>bu.</i> |
| 1925-26 | 317 | 514 | 302 | 236 | 317 | 292 | 237 | 343 | 448 | 439 | 368 | 340 | 4,153 |
| 1926-27 | 383 | 395 | 261 | 288 | 429 | 313 | 692 | 921 | 575 | 713 | 836 | 588 | 6,394 |
| 1927-28 | 473 | 681 | 511 | 698 | 733 | 745 | 699 | 567 | 553 | 616 | 372 | 467 | 7,115 |
| 1928-29 | 457 | 420 | 690 | 373 | 416 | 466 | 526 | 475 | 520 | 453 | 296 | 269 | 5,361 |
| 1929-30 | 261 | 199 | 196 | 252 | 328 | 283 | 290 | 322 | 498 | 611 | 433 | 461 | 4,134 |
| 1930-31 | 418 | 649 | 600 | 474 | 370 | 380 | 346 | 265 | 381 | 373 | 238 | 246 | 4,740 |
| 1931-32 | 361 | 209 | 119 | 156 | 142 | 204 | 110 | 102 | 98 | 178 | 122 | 106 | 1,907 |
| 1932-33 | 145 | 99 | 74 | 50 | 87 | 291 | 544 | 631 | 816 | 288 | 202 | 359 | 3,586 |
| 1933-34 | 310 | 212 | 120 | 70 | 74 | 224 | 258 | 381 | 440 | 602 | 243 | 296 | 3,230 |
| 1934-35 | 378 | 332 | 255 | 162 | 228 | 330 | 240 | 220 | 192 | 185 | 136 | 197 | 2,855 |
| 1935-36 | 120 | 100 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

¹ Grain exchanges fulfilling conditions of the Grain Futures Act respecting location, facilities, and rules and which have been designated "contract markets" by the Secretary of Agriculture. Trading in grain futures on exchanges in the United States is limited by the act to contract markets. Contract markets conducting trading in corn futures are shown in table 49.

Grain Futures Administration.

TABLE 49.—*Corn: Volume of trading in futures at contract markets, by markets and by crop years, 1925-26 to 1934-35*

| Year | Chicago Board of Trade | Chicago Open Board of Trade | Kansas City Board of Trade | St. Louis Merchants Exchange | Milwaukee Grain and Stock Ex- change | Minneapolis Chamber of Commerce ¹ | Omaha Grain Ex- change ² |
|---------|----------------------------------|--------------------------------------|-------------------------------------|------------------------------------|---|--|---|
| | <i>Million</i> <i>bushels</i> | <i>Million</i> <i>bushels</i> | <i>Million</i> <i>bushels</i> | <i>Million</i> <i>bushels</i> | <i>Million</i> <i>bushels</i> | <i>Million</i> <i>bushels</i> | <i>Million</i> <i>bushels</i> |
| 1925-26 | 3,862.7 | 96.4 | 161.1 | 18.4 | 14.5 | ----- | ----- |
| 1926-27 | 5,981.6 | 158.7 | 200.7 | 24.4 | 28.5 | ----- | ----- |
| 1927-28 | 6,588.9 | 175.0 | 290.1 | 22.5 | 38.7 | ----- | ----- |
| 1928-29 | 4,924.4 | 144.4 | 247.1 | 11.9 | 32.7 | ----- | ----- |
| 1929-30 | 3,799.1 | 94.9 | 208.1 | 4.7 | 27.1 | ----- | 0.2 |
| 1930-31 | 4,318.4 | 173.6 | 208.9 | 3.5 | 23.9 | 9.9 | .9 |
| 1931-32 | 1,795.6 | 42.9 | 56.9 | 1.1 | 8.7 | ----- | 1.0 |
| 1932-33 | 3,351.4 | 55.4 | 165.0 | ----- | 13.8 | ----- | ----- |
| 1933-34 | 3,017.4 | 33.3 | 165.8 | ----- | 13.6 | ----- | ----- |
| 1934-35 | 2,678.3 | 28.2 | 137.6 | ----- | 10.6 | ----- | ----- |

¹ Trading in corn futures at Minneapolis began Jan. 30, 1922, was discontinued July 31, 1923, and resumed Jan. 31, 1931.

² Trading at Omaha began June 16, 1930, and was suspended Dec. 7, 1932.

Grain Futures Administration.

TABLE 50.—*Corn: Wet-process grindings, 1925-26 to 1935-36*

| Year | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Total |
|---------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| | <i>1,000</i> <i>bu.</i> | <i>1,000</i> <i>bu.</i> | <i>1,000</i> <i>bu.</i> | <i>1,000</i> <i>bu.</i> | <i>1,000</i> <i>bu.</i> | <i>1,000</i> <i>bu.</i> | <i>1,000</i> <i>bu.</i> | <i>1,000</i> <i>bu.</i> | <i>1,000</i> <i>bu.</i> | <i>1,000</i> <i>bu.</i> | <i>1,000</i> <i>bu.</i> | <i>1,000</i> <i>bu.</i> | <i>1,000</i> <i>bu.</i> |
| 1925-26 | 6,497 | 6,488 | 7,843 | 7,218 | 8,052 | 6,100 | 5,974 | 6,733 | 6,749 | 7,289 | 6,800 | 7,604 | 83,347 |
| 1926-27 | 6,404 | 5,455 | 6,618 | 6,611 | 7,336 | 6,851 | 6,365 | 7,299 | 6,727 | 7,309 | 7,561 | 8,612 | 83,048 |
| 1927-28 | 8,064 | 6,301 | 8,330 | 8,339 | 9,244 | 8,285 | 6,921 | 6,428 | 5,833 | 5,192 | 6,541 | 7,725 | 87,203 |
| 1928-29 | 7,535 | 6,550 | 8,364 | 8,719 | 7,085 | 6,044 | 6,338 | 6,696 | 6,560 | 7,673 | 7,913 | 8,721 | 88,198 |
| 1929-30 | 6,453 | 6,054 | 7,622 | 6,568 | 6,065 | 6,615 | 6,623 | 6,100 | 6,103 | 6,561 | 6,473 | 6,253 | 77,490 |
| 1930-31 | 5,435 | 5,241 | 5,990 | 5,575 | 5,441 | 5,492 | 5,580 | 5,738 | 5,168 | 4,604 | 5,912 | 6,318 | 66,554 |
| 1931-32 | 6,348 | 4,630 | 5,130 | 5,344 | 5,045 | 4,687 | 4,921 | 4,552 | 4,343 | 5,165 | 5,981 | 5,856 | 62,002 |
| 1932-33 | 5,569 | 5,107 | 5,758 | 5,022 | 5,830 | 7,116 | 8,863 | 5,473 | 6,511 | 5,845 | 4,533 | 6,142 | 71,829 |
| 1933-34 | 8,952 | 4,801 | 4,421 | 5,020 | 5,938 | 4,953 | 5,524 | 6,997 | 5,983 | 6,782 | 5,017 | 5,498 | 69,896 |
| 1934-35 | 4,275 | 5,432 | 4,211 | 3,576 | 4,710 | 5,620 | 4,172 | 4,150 | 4,145 | 4,085 | 4,856 | 6,232 | 56,004 |
| 1935-36 | 5,894 | 6,128 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

Bureau of Agricultural Economics.
Compiled from reports of the Corn Refiners' Statistical Bureau.

TABLE 51.—*Corn: Sales of certain products of the wet-process industry, 1927-35*

| Calendar year | Corn starch | Corn sugar | Corn sirup ¹ | Dextrines | Corn oil | | Feed | |
|---------------|--------------|--------------|-------------------------|--------------|--------------|--------------|----------------------|------------------|
| | | | | | Crude | Refined | Gluten feed and meal | Corn-oil meal |
| | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 short tons | 1,000 short tons |
| 1927----- | 906,476 | 896,739 | 1,064,821 | 103,340 | 39,524 | 67,511 | 648 | 38 |
| 1928----- | 838,605 | 968,601 | 1,106,957 | 110,169 | 43,507 | 74,153 | 659 | 40 |
| 1929----- | 879,560 | 894,986 | 1,111,153 | 114,486 | 53,661 | 78,913 | 634 | 27 |
| 1930----- | 710,525 | 849,315 | 1,025,970 | 89,720 | 40,004 | 77,924 | 576 | 25 |
| 1931----- | 635,974 | 802,052 | 929,342 | 79,136 | 41,076 | 71,537 | 479 | 21 |
| 1932----- | 529,329 | 776,854 | 794,926 | 62,122 | 35,127 | 76,437 | 542 | 18 |
| 1933----- | 741,854 | 836,650 | 1,000,941 | 86,222 | 37,246 | 81,153 | 508 | 23 |
| 1934----- | 666,869 | 633,233 | 996,172 | 69,947 | 42,400 | 87,109 | 599 | 21 |
| 1935----- | 636,373 | 363,018 | 942,332 | 71,756 | 27,200 | 82,077 | 472 | 18 |

¹ Includes corn sirup sold to mixers and quantity used in mixed sirups.

Bureau of Agricultural Economics; compiled from reports of the Corn Refiners' Statistical Bureau.

TABLE 52.—*Corn, including corn meal in terms of grain: International trade, average 1925-26 to 1929-30, annual 1931-32 to 1934-35*

| Country | Year beginning July | | | | | | | | | |
|--|----------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------------|---------------|
| | Average 1925-26 to 1929-30 | | 1931-32 | | 1932-33 | | 1933-34 | | 1934-35 ¹ | |
| | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports |
| PRINCIPAL EXPORTING COUNTRIES | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| Argentina----- | 220,588 | 0 | 386,849 | 0 | 206,902 | 0 | 218,615 | 0 | 230,353 | 0 |
| Rumania ² ----- | 30,623 | 26 | 40,438 | 1 | 68,475 | 2 | 42,206 | 3 | 0 | 0 |
| United States----- | 23,233 | 1,637 | 3,969 | 386 | 8,775 | 195 | 4,965 | 4,244 | 2,324 | 20,430 |
| Union of South Africa----- | 19,446 | 376 | 10,998 | 27 | 16,786 | 25 | 352 | 1,269 | 24,775 | 696 |
| Yugoslavia----- | 8,534 | 0 | 3,467 | 0 | 16,369 | 0 | 23,261 | 0 | 25,212 | 0 |
| Netherland India ² ----- | 4,876 | 13 | 6,555 | 20 | 6,808 | 15 | 4,337 | 16 | 6,120 | 11 |
| Hungary----- | 4,043 | 508 | 123 | 2,665 | 5,386 | 894 | 4,051 | 0 | 605 | 902 |
| Bulgaria----- | 3,828 | 0 | 4,721 | 0 | 5,785 | 0 | 4,189 | 0 | 2,053 | 0 |
| Union of Soviet Socialist Republics----- | 3,674 | 0 | 10,897 | 0 | 8,491 | 0 | 5,125 | 0 | 191 | 0 |
| Indo-China----- | 3,554 | 0 | 4,400 | 0 | 8,486 | 0 | 12,851 | 0 | 18,341 | 0 |
| Egypt----- | 1,786 | 276 | 15 | 499 | 369 | 18 | 31 | 41 | 1 | 112 |
| China ² ----- | 1,040 | 0 | 1,560 | 0 | 533 | 7 | 2 | 43 | 75 | 43 |
| Uruguay ² ----- | 561 | 381 | 313 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| British India----- | 227 | 0 | 4 | 0 | 4 | 0 | 17 | 0 | 165 | 0 |
| Total----- | 326,013 | 3,217 | 474,309 | 3,598 | 353,171 | 1,157 | 320,002 | 1,613 | 305,375 | 22,194 |
| PRINCIPAL IMPORTING COUNTRIES | | | | | | | | | | |
| United Kingdom----- | 2,512 | 71,650 | 3,183 | 114,684 | 303 | 109,589 | 260 | 112,133 | 381 | 114,938 |
| Netherlands----- | 738 | 44,523 | 518 | 69,910 | 223 | 58,945 | 33 | 43,505 | 2 | 35,721 |
| Germany----- | 23 | 42,826 | 0 | 29,723 | 1 | 17,744 | 0 | 10,479 | 0 | 17,631 |
| France----- | 69 | 27,349 | 124 | 46,513 | 16 | 40,422 | 42 | 26,050 | 22 | 25,884 |
| Belgium----- | 1,080 | 24,268 | 2,992 | 35,421 | 2,318 | 32,194 | 2,185 | 28,828 | 2,075 | 29,175 |
| Italy----- | 42 | 23,942 | 12 | 34,747 | 1,694 | 9,718 | 2,073 | 6,602 | 5 | 6,195 |
| Denmark----- | 0 | 18,676 | 0 | 40,162 | 0 | 28,821 | 0 | 10,199 | 0 | 8,609 |
| Irish Free State----- | 124 | 16,159 | 44 | 28,041 | 0 | 16,446 | 0 | 10,854 | 0 | 12,069 |
| Canada----- | 58 | 13,645 | 113 | 8,701 | 181 | 7,442 | 171 | 6,885 | 155 | 8,986 |
| Spain----- | 0 | 13,003 | 2 | 10,617 | 0 | 5,499 | 0 | 2,888 | 0 | 2,674 |
| Czechoslovakia----- | 5 | 12,088 | 2 | 24,818 | 0 | 6,122 | 1 | 8,342 | 0 | 0 |
| Austria----- | 20 | 6,593 | 61 | 14,299 | 41 | 17,738 | 7 | 20,514 | 2 | 18,013 |

See footnotes at end of table.

TABLE 52.—*Corn, including corn meal in terms of grain: International trade, average 1925-26 to 1929-30, annual 1931-32 to 1934-35—Continued*

| Country | Year beginning July | | | | | | | | | |
|---|----------------------------|---------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------------------|------------------|
| | Average 1925-26 to 1929-30 | | 1931-32 | | 1932-33 | | 1933-34 | | 1934-35 ¹ | |
| | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports |
| PRINCIPAL IMPORT- ING COUNTRIES— continued. | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| Sweden..... | | 5, 112 | | 13, 535 | | 9, 373 | | 9, 288 | | 1, 179 |
| Switzerland..... | 0 | 5, 099 | 6 | 7, 117 | 3 | 5, 070 | 1 | 2, 935 | 0 | 3, 111 |
| Norway..... | | 4, 588 | | 7, 556 | | 6, 276 | | 5, 816 | | 4, 713 |
| Cuba ² | 0 | 2, 265 | 0 | 74 | 162 | 2 | 13 | 151 | 46 | 24 |
| Poland..... | 22 | 2, 008 | 1 | 421 | 0 | 183 | 0 | 168 | 0 | 2 |
| Mexico ² | 2 | 1, 748 | 0 | 737 | 0 | 1 | 0 | 5 | 2, 798 | 1 |
| Japan..... | 0 | ³ 1, 702 | 0 | 3, 846 | 0 | 78 | 0 | 14 | 0 | 22 |
| Greece..... | 0 | 886 | 0 | 6, 105 | 0 | 1, 114 | 0 | 175 | 0 | 1, 310 |
| Australia..... | 91 | 602 | 3 | 0 | 2 | 5 | 3 | 0 | | |
| Tunisia..... | 17 | 424 | 0 | 634 | 1 | 2 | 35 | 182 | 26 | 100 |
| Algeria..... | 14 | 214 | 27 | 427 | 7 | 229 | 55 | 92 | 163 | 149 |
| Finland..... | 0 | 196 | 0 | 941 | 0 | 1, 668 | 0 | 3, 128 | 0 | 966 |
| Total..... | 4, 817 | 339, 560 | 7, 033 | 499, 029 | 4, 914 | 374, 681 | 4, 880 | 308, 933 | 5, 675 | 291, 562 |

¹ Preliminary² Calendar year.³ International Yearbook of Agricultural Statistics.⁴ Beginning 1933-34, imports for consumption.⁵ 4-year average.⁶ Java and Madura only.⁷ Beginning July 1, 1932, figures do not include Manchuria.

Bureau of Agricultural Economics, official sources except where otherwise noted. Maicena or maizona is included with "corn and corn meal."

TABLE 53.—*Oats: Acreage, production, value, and foreign trade, United States, 1866-1935*

| Year | Acre- age har- vested | Average yield per acre | Produc- tion | Season average price per bushel received by producers ¹ | Farm value | Price per bushel at Chi- cago, year begin- ning Aug. 1 ² | Foreign trade, including meal, year beginning July ³ | | | |
|-----------|-----------------------------|------------------------------|------------------------|---|------------------|---|--|------------------|--------------------------|-------------------------------|
| | | | | | | | Dom- estic exports | Im- ports | Net exports ⁴ | |
| | | | | | | | | | Total | Percent of pro- duction |
| | 1,000 acres | Bushels | 1,000 bushels | Cents | 1,000 dollars | Cents | 1,000 bushels | 1,000 bushels | 1,000 bushels | Percent |
| 1866..... | 7, 935 | 29.3 | 232, 360 | 47.4 | 110, 237 | | 826 | 790 | 1, 199 | 0.5 |
| 1867..... | 8, 176 | 27.2 | 222, 605 | 58.7 | 130, 730 | | 123 | 986 | ⁵ 825 | |
| 1868..... | 8, 897 | 25.8 | 229, 676 | 54.1 | 124, 144 | 54 | 482 | 478 | 63 | (⁶) |
| 1869..... | | | ⁷ 282, 107 | | | | | | | |
| 1869..... | 9, 555 | 29.7 | 284, 004 | 46.1 | 130, 896 | 44 | 122 | 2, 602 | ⁸ 2, 403 | |
| 1870..... | 10, 345 | 25.9 | 267, 947 | 52.6 | 114, 091 | 43 | 148 | 890 | ⁹ 737 | |
| 1871..... | 11, 061 | 27.7 | 306, 218 | 38.5 | 117, 848 | 32 | 263 | 927 | ¹⁰ 665 | |
| 1872..... | 11, 789 | 27.7 | 326, 759 | 32.2 | 105, 229 | 26 | 714 | 287 | 428 | .1 |
| 1873..... | 12, 010 | 25.6 | 306, 906 | 37.4 | 114, 806 | 39 | 813 | 192 | 621 | .2 |
| 1874..... | 12, 775 | 21.3 | 272, 501 | 52.0 | 141, 677 | 53 | 505 | 1, 500 | ¹¹ 995 | |
| 1875..... | 13, 616 | 26.8 | 364, 967 | 36.7 | 134, 088 | 33 | 1, 466 | 261 | 1, 221 | .3 |
| 1876..... | 14, 589 | 22.4 | 327, 212 | 34.9 | 114, 318 | 34 | 2, 854 | 153 | 2, 703 | .8 |
| 1877..... | 14, 816 | 29.4 | 435, 330 | 28.8 | 125, 473 | 24 | 3, 715 | 104 | 3, 633 | .8 |
| 1878..... | 15, 830 | 28.0 | 443, 365 | 24.0 | 106, 257 | 23 | 5, 452 | 63 | 5, 390 | 1.2 |
| 1879..... | ¹² 16, 145 | ¹³ 25.3 | ¹⁴ 407, 869 | | | | | | | |
| 1879..... | 15, 955 | 26.0 | 415, 440 | 32.6 | 135, 267 | 29 | 766 | 537 | 234 | .1 |
| 1880..... | 16, 414 | 25.5 | 417, 942 | 34.9 | 145, 798 | 33 | 403 | 115 | 290 | .1 |
| 1881..... | 16, 916 | 26.4 | 446, 125 | 45.5 | 202, 883 | 46 | 626 | 1, 932 | ¹⁵ 1, 307 | |
| 1882..... | 19, 075 | 28.3 | 540, 462 | 37.1 | 200, 646 | 38 | 461 | 885 | ¹⁶ 419 | |
| 1883..... | 20, 621 | 29.4 | 605, 576 | 32.4 | 196, 366 | 30 | 3, 275 | 121 | 3, 157 | .5 |
| 1884..... | 21, 474 | 29.1 | 640, 520 | 27.2 | 174, 408 | 28 | 6, 203 | 94 | 6, 109 | 1.0 |
| 1885..... | 23, 351 | 28.9 | 674, 151 | 27.9 | 187, 860 | 28 | 7, 311 | 149 | 7, 231 | 1.1 |
| 1886..... | 24, 426 | 27.9 | 682, 312 | 28.9 | 197, 307 | 26 | 1, 375 | 140 | 1, 235 | .2 |

See footnotes at end of table.

TABLE 53.—Oats: Acreage, production, value, and foreign trade, United States, 1866-1935—Continued

| Year | Acreage harvested | Average yield per acre | Production | Season average price per bushel received by producers ¹ | Farm value | Price per bushel at Chicago, year beginning Aug. 1 ² | Foreign trade, including meal, year beginning July ³ | | | |
|-------------------|--------------------|------------------------|----------------------|--|----------------------|---|---|----------------------|--------------------------|------------------|
| | | | | | | | Domestic exports | Imports | Net exports ⁴ | |
| | <i>1,000 acres</i> | <i>Bushels</i> | <i>1,000 bushels</i> | <i>Cents</i> | <i>1,000 dollars</i> | <i>Cents</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>Percent</i> |
| 1887 | 26,272 | 26.5 | 696,175 | 29.7 | 206,976 | 29 | 573 | 124 | 455 | 0.1 |
| 1888 | 27,807 | 27.8 | 773,139 | 27.0 | 208,787 | 24 | 1,191 | 132 | 1,060 | .1 |
| 1889 | <i>28,581</i> | <i>28.6</i> | <i>809,261</i> | | | | | | | |
| 1889 | 28,697 | 29.0 | 831,047 | 21.9 | 181,730 | 23 | 15,107 | 153 | 14,954 | 1.8 |
| 1890 | 28,275 | 21.5 | 609,122 | 41.7 | 253,907 | 43 | 1,383 | 42 | 1,341 | .2 |
| 1891 | 27,756 | 30.1 | 836,789 | 30.6 | 256,009 | 30 | 10,587 | 48 | 10,540 | 1.3 |
| 1892 | 28,168 | 25.6 | 721,824 | 31.5 | 227,481 | 31 | 2,701 | 49 | 2,652 | .4 |
| 1893 | 29,266 | 24.2 | 707,129 | 28.9 | 204,437 | 31 | 6,290 | 32 | 6,258 | .9 |
| 1894 | 29,556 | 25.4 | 750,009 | 32.0 | 240,213 | 29 | 1,709 | 330 | 1,379 | .2 |
| 1895 | 30,905 | 29.9 | 924,858 | 19.3 | 178,767 | 18 | 15,157 | 67 | 15,117 | 1.6 |
| 1896 | 30,248 | 25.6 | 774,929 | 18.3 | 141,544 | 17 | 37,725 | 131 | 37,613 | 4.9 |
| 1897 | 28,829 | 28.8 | 829,625 | 21.0 | 173,996 | 23 | 73,880 | 25 | 73,855 | 8.9 |
| 1898 | 29,327 | 28.7 | 842,205 | 25.1 | 211,532 | 25 | 33,534 | 28 | 33,506 | 4.0 |
| 1899 | <i>29,540</i> | <i>31.9</i> | <i>945,589</i> | | | | | | | |
| 1899 | 29,254 | 32.0 | 937,173 | 24.5 | 229,312 | 24 | 45,409 | 55 | 44,095 | 4.7 |
| 1900 | 31,049 | 30.5 | 945,483 | 25.3 | 239,672 | 26 | 42,269 | 32 | 42,237 | 4.5 |
| 1901 | 30,891 | 25.9 | 799,812 | 39.7 | 317,793 | 43 | 13,278 | 39 | 13,240 | 1.7 |
| 1902 | 31,358 | 34.3 | 1,076,899 | 30.5 | 328,647 | 34 | 8,382 | 150 | 8,233 | .8 |
| 1903 | 32,187 | 27.5 | 885,469 | 33.7 | 298,707 | 38 | 1,961 | 184 | 1,877 | .2 |
| 1904 | 32,749 | 30.9 | 1,011,556 | 30.9 | 312,675 | 32 | 8,395 | 56 | 8,339 | .8 |
| 1905 | 33,426 | 33.0 | 1,104,395 | 28.8 | 317,843 | 31 | 48,435 | 40 | 48,395 | 4.4 |
| 1906 | 33,688 | 30.4 | 1,022,715 | 31.7 | 324,231 | 37 | 6,386 | 91 | 6,379 | .6 |
| 1907 | 34,439 | 23.3 | 801,144 | 44.4 | 355,369 | 50 | 2,519 | 383 | 2,195 | .3 |
| 1908 | 34,310 | 24.2 | 829,308 | 49.2 | 408,010 | 52 | 2,334 | 6,692 | 4,425 | |
| 1909 | <i>35,169</i> | <i>28.6</i> | <i>1,007,145</i> | | | | | | | |
| 1909 | 35,062 | 28.9 | 1,013,909 | 42.8 | 433,820 | 42 | 2,549 | 1,063 | 1,704 | .2 |
| 1910 | 36,844 | 30.0 | 1,106,162 | 35.6 | 394,163 | 33 | 3,846 | 140 | 3,707 | .3 |
| 1911 | 37,149 | 23.8 | 885,527 | 44.9 | 397,213 | 50 | 2,678 | 2,660 | 30 | (⁵) |
| 1912 | 37,244 | 36.3 | 1,353,273 | 33.7 | 455,570 | 35 | 36,455 | 765 | 35,690 | 2.6 |
| 1913 | 37,245 | 29.7 | 1,039,131 | 38.6 | 401,485 | 40 | 2,749 | 22,333 | 18,585 | |
| 1914 | 37,213 | 28.7 | 1,066,328 | 43.9 | 467,789 | 50 | 100,609 | 670 | 100,158 | 9.4 |
| 1915 | 38,802 | 37.0 | 1,435,270 | 38.3 | 550,065 | 41 | 98,960 | 720 | 98,648 | 6.9 |
| 1916 | 39,098 | 29.7 | 1,138,969 | 48.7 | 554,341 | 54 | 95,106 | 841 | 94,348 | 8.3 |
| 1917 | 41,604 | 34.1 | 1,442,519 | 70.1 | 1,011,201 | 71 | 125,091 | 2,915 | 122,273 | 8.5 |
| 1918 | 42,464 | 33.6 | 1,428,611 | 68.5 | 977,940 | 70 | 109,005 | 838 | 108,167 | 7.6 |
| 1919 | <i>47,891</i> | <i>27.8</i> | <i>1,055,183</i> | | | | | | | |
| 1919 | 39,601 | 27.9 | 1,106,603 | 76.7 | 848,264 | 80 | 43,436 | 6,077 | 37,365 | 3.4 |
| 1920 | 42,732 | 33.8 | 1,444,291 | 53.8 | 777,178 | 51 | 9,391 | 3,827 | 5,564 | .4 |
| 1921 | 45,539 | 23.0 | 1,045,270 | 32.2 | 336,563 | 35 | 21,237 | 1,824 | 19,422 | 1.9 |
| 1922 | 40,324 | 28.5 | 1,147,905 | 37.4 | 429,195 | 41 | 25,413 | 340 | 25,087 | 2.2 |
| 1923 | 40,245 | 30.5 | 1,227,184 | 40.7 | 499,693 | 45 | 8,796 | 4,271 | 4,550 | .4 |
| 1924 | <i>47,660</i> | <i>34.7</i> | <i>1,504,599</i> | | | | | | | |
| 1924 | 41,857 | 34.0 | 1,424,422 | 47.8 | 680,524 | 50 | 16,777 | 3,067 | 13,710 | 1.0 |
| 1925 | 44,240 | 31.9 | 1,410,336 | 38.8 | 547,231 | 41 | 39,687 | 212 | 39,565 | 2.8 |
| 1926 | 42,854 | 26.6 | 1,141,941 | 40.1 | 457,707 | 43 | 15,041 | 135 | 14,988 | 1.3 |
| 1927 | 40,350 | 27.1 | 1,093,097 | 47.1 | 515,208 | 55 | 9,823 | 233 | 9,611 | .9 |
| 1928 | 40,128 | 32.9 | 1,318,977 | 40.7 | 537,186 | 44 | 16,251 | 426 | 15,825 | 1.2 |
| 1929 | <i>38,466</i> | <i>29.7</i> | <i>992,747</i> | | | | | | | |
| 1929 | 38,148 | 29.3 | 1,118,414 | 41.9 | 468,379 | 44 | 7,966 | 175 | 7,800 | .7 |
| 1930 | 39,653 | 32.2 | 1,277,379 | 32.2 | 411,104 | 35 | 3,123 | 659 | 2,464 | .2 |
| 1931 | 40,084 | 28.1 | 1,126,913 | 21.3 | 239,965 | 22 | 4,437 | 85 | 4,352 | .4 |
| 1932 | 41,420 | 30.1 | 1,246,548 | 15.7 | 195,213 | 22 | 5,361 | 28 | 5,333 | .4 |
| 1933 | 36,701 | 19.9 | 731,500 | 33.4 | 244,535 | 36 | 1,405 | 154 | 1,251 | .2 |
| 1934 | 30,172 | 17.4 | 525,889 | 47.9 | 252,152 | 46 | 1,147 | 15,645 | 14,498 | |
| 1935 ⁷ | 39,714 | 30.1 | 1,195,435 | 27.9 | 333,960 | | | | | |

¹ Prior to 1908 prices are as of Dec. 1.² Compiled as follows: September 1866-July 1899, Chicago Board of Trade annual reports, average of weekly quotations for No. 2; beginning August 1899, Chicago Daily Trade Bulletin, average of daily quotations for No. 3 white, weighted by carlot sales.³ Compiled from Commerce and Navigation of the United States, 1866-1917; Foreign Commerce and Navigation of the United States, 1918; Monthly Summary of Foreign Commerce of the United States, June issues, 1919-26; January and June issues, 1927-35; and official records of the Bureau of Foreign and Domestic Commerce. Oats—general imports, 1866-1932, imports for consumption beginning 1933; oatmeal—general imports, 1866-68 and 1884-1909; imports for consumption 1869-83 and 1910-35. No exports of oatmeal reported 1866-84.⁴ Total exports (domestic plus foreign) minus total imports. Beginning 1933 net exports are domestic exports minus imports for consumption.⁵ Net imports. Total imports minus total exports (domestic plus foreign). Beginning 1933 net imports are imports for consumption minus domestic exports.⁶ Less than 0.05 percent.⁷ Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns.

TABLE 54.—Oats: Acreage, yield, production, and season average price per bushel received by producers, by States, averages, and annual 1934 and 1935

| State and division | Acreage harvested | | | Yield per acre | | | Production | | | Price for crop of— | |
|---------------------|-------------------|-------------|-------------------|------------------|------|-------------------|------------------|-----------|-------------------|--------------------|-------------------|
| | Average, 1923-32 | 1934 | 1935 ¹ | Average, 1923-32 | 1934 | 1935 ¹ | Average, 1923-32 | 1934 | 1935 ¹ | 1934 | 1935 ¹ |
| | 1,000 acres | 1,000 acres | 1,000 acres | Bu. | Bu. | Bu. | 1,000 bu. | 1,000 bu. | 1,000 bu. | Cent | Cents |
| Maine..... | 121 | 111 | 111 | 37.2 | 40.0 | 36.0 | 4,410 | 4,440 | 3,996 | 50 | 42 |
| New Hampshire..... | 7 | 8 | 9 | 39.4 | 39.0 | 39.0 | 278 | 312 | 351 | 65 | 56 |
| Vermont..... | 59 | 61 | 67 | 31.5 | 29.0 | 28.0 | 1,841 | 1,769 | 1,876 | 65 | 48 |
| Massachusetts..... | 5 | 5 | 5 | 32.5 | 32.0 | 32.0 | 149 | 160 | 160 | 64 | 54 |
| Rhode Island..... | 2 | 2 | 2 | 32.9 | 32.0 | 34.0 | 65 | 64 | 68 | 64 | 56 |
| Connecticut..... | 8 | 10 | 10 | 29.7 | 30.0 | 33.0 | 235 | 300 | 330 | 63 | 56 |
| New York..... | 854 | 836 | 844 | 31.4 | 28.0 | 30.5 | 26,485 | 23,408 | 25,742 | 55 | 40 |
| New Jersey..... | 41 | 44 | 45 | 27.8 | 33.0 | 32.0 | 1,173 | 1,452 | 1,440 | 54 | 40 |
| Pennsylvania..... | 945 | 906 | 897 | 30.0 | 27.5 | 29.0 | 27,413 | 24,915 | 26,013 | 53 | 42 |
| North Atlantic..... | 2,041 | 1,983 | 1,990 | 31.1 | 28.7 | 30.1 | 62,049 | 56,820 | 59,976 | 54.1 | 41.5 |
| Ohio..... | 1,795 | 1,209 | 1,289 | 35.7 | 21.5 | 36.0 | 60,934 | 25,994 | 45,684 | 47 | 28 |
| Indiana..... | 2,017 | 1,350 | 1,485 | 30.4 | 13.5 | 26.0 | 63,693 | 18,225 | 38,610 | 43 | 25 |
| Illinois..... | 4,322 | 3,029 | 3,847 | 33.5 | 11.0 | 28.0 | 152,806 | 33,319 | 107,716 | 43 | 26 |
| Michigan..... | 1,385 | 1,222 | 1,308 | 31.8 | 23.5 | 33.5 | 43,098 | 28,717 | 43,818 | 49 | 28 |
| Wisconsin..... | 2,471 | 2,334 | 2,637 | 35.6 | 28.0 | 32.5 | 85,527 | 65,352 | 85,702 | 47 | 30 |
| Minnesota..... | 4,382 | 3,767 | 4,897 | 34.2 | 19.3 | 37.0 | 149,179 | 72,703 | 181,189 | 46 | 24 |
| Iowa..... | 6,159 | 4,682 | 5,946 | 35.6 | 12.5 | 34.5 | 218,730 | 58,525 | 205,137 | 45 | 23 |
| Missouri..... | 1,740 | 1,235 | 1,404 | 20.9 | 11.0 | 22.0 | 39,595 | 13,585 | 30,888 | 48 | 35 |
| North Dakota..... | 1,828 | 766 | 2,183 | 21.8 | 11.6 | 25.0 | 37,784 | 8,886 | 54,575 | 46 | 20 |
| South Dakota..... | 2,239 | 376 | 2,280 | 26.8 | 9.0 | 29.5 | 59,333 | 3,384 | 67,260 | 51 | 22 |
| Nebraska..... | 2,428 | 1,224 | 2,620 | 27.2 | 7.0 | 29.0 | 68,916 | 8,568 | 75,980 | 53 | 27 |
| Kansas..... | 1,394 | 1,238 | 1,648 | 23.0 | 13.0 | 26.5 | 34,649 | 16,094 | 41,022 | 49 | 34 |
| North Central..... | 32,160 | 22,432 | 31,424 | 31.3 | 15.8 | 31.1 | 1,013,944 | 353,352 | 977,581 | 46.3 | 25.6 |
| Delaware..... | 5 | 4 | 3 | 29.0 | 33.0 | 33.0 | 92 | 132 | 99 | 55 | 53 |
| Maryland..... | 86 | 44 | 49 | 28.2 | 30.0 | 28.0 | 1,547 | 1,320 | 1,372 | 51 | 43 |
| Virginia..... | 154 | 123 | 111 | 20.4 | 19.5 | 22.0 | 3,267 | 2,398 | 2,442 | 55 | 49 |
| West Virginia..... | 140 | 108 | 87 | 23.6 | 19.0 | 23.5 | 3,239 | 2,052 | 2,044 | 56 | 53 |
| North Carolina..... | 181 | 207 | 215 | 17.5 | 17.0 | 22.0 | 3,595 | 3,519 | 4,730 | 65 | 56 |
| South Carolina..... | 354 | 388 | 407 | 21.7 | 17.0 | 24.0 | 8,080 | 6,596 | 9,768 | 71 | 53 |
| Georgia..... | 291 | 336 | 356 | 18.8 | 19.0 | 20.5 | 5,989 | 6,384 | 7,298 | 71 | 58 |
| Florida..... | 8 | 8 | 8 | 13.9 | 13.0 | 14.0 | 122 | 104 | 112 | 75 | 71 |
| South Atlantic..... | 1,186 | 1,218 | 1,236 | 20.7 | 18.5 | 22.5 | 25,930 | 22,505 | 27,865 | 65.7 | 54.0 |
| Kentucky..... | 186 | 110 | 88 | 17.5 | 15.0 | 17.0 | 3,278 | 1,650 | 1,496 | 54 | 48 |
| Tennessee..... | 112 | 89 | 74 | 16.7 | 15.0 | 15.5 | 1,861 | 1,335 | 1,147 | 54 | 47 |
| Alabama..... | 100 | 110 | 99 | 17.4 | 19.0 | 19.0 | 1,836 | 2,090 | 1,881 | 69 | 65 |
| Mississippi..... | 32 | 31 | 30 | 19.8 | 21.0 | 20.0 | 693 | 651 | 600 | 67 | 63 |
| Arkansas..... | 111 | 132 | 132 | 18.8 | 15.5 | 17.0 | 2,206 | 2,046 | 2,244 | 63 | 45 |
| Louisiana..... | 18 | 20 | 26 | 22.4 | 25.0 | 25.0 | 421 | 500 | 650 | 62 | 51 |
| Oklahoma..... | 1,157 | 1,300 | 1,430 | 21.2 | 15.5 | 26.5 | 26,711 | 20,150 | 37,895 | 47 | 29 |
| Texas..... | 1,455 | 1,546 | 1,701 | 25.6 | 21.0 | 23.0 | 37,904 | 32,466 | 39,123 | 43 | 33 |
| South Central..... | 3,171 | 3,838 | 3,580 | 22.6 | 18.2 | 23.8 | 74,910 | 60,883 | 85,036 | 46.8 | 33.0 |
| Montana..... | 312 | 306 | 376 | 26.2 | 24.0 | 22.0 | 7,483 | 7,344 | 8,272 | 45 | 37 |
| Idaho..... | 131 | 132 | 152 | 33.8 | 34.0 | 34.0 | 4,478 | 4,488 | 5,168 | 39 | 30 |
| Wyoming..... | 136 | 83 | 137 | 25.5 | 21.0 | 26.0 | 3,246 | 1,743 | 3,562 | 55 | 38 |
| Colorado..... | 173 | 97 | 131 | 27.8 | 23.5 | 26.0 | 4,913 | 2,280 | 3,406 | 52 | 35 |
| New Mexico..... | 35 | 23 | 35 | 21.1 | 15.0 | 31.0 | 810 | 345 | 1,085 | 60 | 53 |
| Arizona..... | 10 | 12 | 14 | 27.5 | 24.0 | 27.0 | 299 | 288 | 378 | 60 | 47 |
| Utah..... | 48 | 32 | 56 | 35.4 | 26.0 | 37.0 | 1,703 | 832 | 2,072 | 54 | 38 |
| Nevada..... | 3 | 2 | 2 | 35.3 | 23.0 | 38.0 | 89 | 46 | 76 | 54 | 47 |
| Washington..... | 156 | 170 | 196 | 47.3 | 40.0 | 48.0 | 7,652 | 6,800 | 9,408 | 44 | 32 |
| Oregon..... | 238 | 246 | 253 | 31.0 | 24.0 | 30.0 | 7,954 | 5,904 | 7,590 | 41 | 33 |
| California..... | 87 | 98 | 132 | 24.7 | 23.0 | 30.0 | 2,186 | 2,254 | 3,960 | 41 | 34 |
| Western..... | 1,328 | 1,201 | 1,484 | 30.6 | 26.9 | 30.3 | 40,813 | 32,324 | 44,977 | 44.4 | 34.7 |
| United States..... | 39,887 | 30,172 | 39,714 | 30.3 | 17.4 | 30.1 | 1,217,646 | 525,889 | 1,195,435 | 47.9 | 27.9 |

¹ Preliminary.

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TABLE 55.—Oats: Acreage, yield per acre, and production in specified countries, average 1925-26 to 1929-30, annual 1932-33 to 1935-36

| Country | Acreage | | | | | Yield per acre | | | | | Production | | | | |
|---|---|----------------|----------------|----------------|----------------|---|--------------|--------------|--------------|---------------|----------------------------------|------------------|------------------|------------------|------------------|
| | Aver- age, 1925-26 to 1929-30 | 1932-33 | 1933-34 | 1934-35 | 1935- 36 1 | Aver- age, 1925-26 to 1929-30 | 1932- 33 | 1933- 34 | 1934- 35 | 1935- 36 1 | Average 1925-26 to 1929-30 | 1932-33 | 1933-34 | 1934-35 | 1935-36 1 |
| NORTHERN HEMISPHERE | | | | | | | | | | | | | | | |
| North America: | 1,000 acres | 1,000 acres | 1,000 acres | 1,000 acres | 1,000 acres | Bushels | Bush- els | Bush- els | Bush- els | Bush- els | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| Canada: | 12,831 | 13,148 | 13,529 | 13,731 | 14,096 | 32.5 | 31.6 | 24.1 | 24.8 | 31.4 | 416,589 | 416,034 | 336,695 | 341,190 | 342,392 |
| United States: | 41,144 | 41,420 | 36,701 | 39,172 | 39,714 | 29.6 | 30.1 | 19.9 | 17.4 | 30.1 | 1,216,553 | 1,246,548 | 731,500 | 525,589 | 1,195,435 |
| Total: | 53,975 | 54,568 | 50,230 | 43,903 | 53,810 | 30.3 | 30.5 | 21.1 | 19.7 | 30.4 | 1,633,142 | 1,662,582 | 1,068,195 | 867,079 | 1,637,827 |
| Europe: | 1,580 | 1,495 | 1,402 | 1,416 | 1,416 | 55.3 | 55.4 | 57.4 | 55.7 | 56.2 | 100,633 | 87,563 | 85,820 | 78,120 | 79,641 |
| England and Wales: | 906 | 867 | 856 | 816 | 826 | 54.8 | 60.2 | 56.8 | 53.3 | 57.7 | 49,630 | 52,200 | 48,580 | 45,150 | 47,070 |
| Irish Free State: | 656 | 632 | 638 | 680 | 673 | 68.7 | 69.5 | 68.9 | 67.3 | 69.3 | 45,060 | 43,004 | 43,693 | 39,362 | 40,392 |
| Northern Ireland: | 315 | 296 | 293 | 280 | 273 | 62.5 | 70.6 | 63.9 | 68.6 | 69.3 | 19,678 | 20,201 | 18,411 | 19,198 | 19,146 |
| Norway: | 211 | 223 | 242 | 226 | 215 | 52.2 | 50.7 | 51.3 | 53.7 | 55.6 | 12,574 | 13,328 | 12,416 | 12,146 | 11,949 |
| Sweden: | 1,763 | 1,653 | 1,541 | 1,628 | 1,657 | 46.3 | 49.2 | 47.5 | 52.1 | 50.3 | 81,594 | 81,845 | 73,201 | 84,835 | 83,362 |
| Denmark: | 1,027 | 984 | 943 | 943 | 909 | 64.5 | 73.9 | 72.8 | 72.1 | 79.2 | 66,254 | 72,707 | 68,653 | 68,019 | 71,994 |
| Netherlands: | 378 | 350 | 337 | 323 | 320 | 60.6 | 54.6 | 59.4 | 61.3 | 56.5 | 22,913 | 19,103 | 20,004 | 19,803 | 18,078 |
| Belgium: | 678 | 712 | 735 | 726 | 710 | 70.6 | 73.6 | 77.5 | 76.5 | 65.0 | 47,869 | 52,385 | 57,216 | 55,565 | 46,159 |
| Luxembourg: | 72 | 69 | 68 | 67 | 67 | 42.2 | 46.1 | 52.2 | 46.8 | 47.1 | 3,035 | 3,182 | 3,548 | 3,133 | 3,156 |
| France: | 8,597 | 8,370 | 8,314 | 8,210 | 8,202 | 40.7 | 39.7 | 47.0 | 36.8 | 38.7 | 349,688 | 331,936 | 300,880 | 302,059 | 317,484 |
| Spain: | 1,873 | 1,926 | 1,893 | 1,932 | 1,619 | 21.5 | 29.7 | 21.5 | 26.8 | 23.0 | 40,354 | 57,214 | 40,785 | 51,807 | 37,200 |
| Portugal: | 476 | 458 | 405 | 402 | 1,047 | 11.4 | 13.8 | 10.5 | 19.1 | 1 | 5,429 | 6,342 | 4,243 | 7,691 | 35,495 |
| Italy: | 1,243 | 1,107 | 1,049 | 1,049 | 1,047 | 34.7 | 37.7 | 35.7 | 32.2 | 33.9 | 43,103 | 41,568 | 39,562 | 33,757 | 35,495 |
| Switzerland: | 50 | 41 | 40 | 25 | 25 | 57.8 | 59.1 | 63.6 | 56.2 | 57.6 | 2,889 | 2,425 | 2,545 | 1,404 | 1,439 |
| Germany: | 8,640 | 8,116 | 7,864 | 7,773 | 6,915 | 52.0 | 56.5 | 60.9 | 48.3 | 53.5 | 449,661 | 458,160 | 479,011 | 375,634 | 369,967 |
| Austria: | 757 | 759 | 755 | 743 | 742 | 39.6 | 35.4 | 45.9 | 43.3 | 37.8 | 29,972 | 26,836 | 34,638 | 32,139 | 28,047 |
| Czechoslovakia: | 2,078 | 2,020 | 1,976 | 1,936 | 1,898 | 46.4 | 56.7 | 55.0 | 42.0 | 37.3 | 96,520 | 114,627 | 108,654 | 81,224 | 70,763 |
| Greece: | 332 | 341 | 335 | 335 | 358 | 18.7 | 20.6 | 27.1 | 20.2 | 24.6 | 4,900 | 6,842 | 9,257 | 6,787 | 8,418 |
| Poland: | 5,006 | 5,487 | 5,466 | 5,412 | 5,525 | 32.0 | 30.0 | 33.8 | 32.5 | 32.0 | 160,158 | 164,713 | 184,838 | 175,730 | 176,727 |
| Lithuania: | 887 | 922 | 848 | 812 | 824 | 26.2 | 26.2 | 27.7 | 32.2 | 33.3 | 23,277 | 24,552 | 23,507 | 26,163 | 27,404 |
| Latvia: | 736 | 802 | 768 | 742 | 822 | 26.2 | 26.2 | 27.7 | 30.1 | 36.1 | 17,124 | 22,252 | 22,783 | 26,770 | 28,866 |
| Estonia: | 357 | 356 | 343 | 341 | 342 | 23.3 | 23.3 | 27.7 | 30.1 | 35.1 | 17,124 | 22,252 | 22,783 | 26,770 | 28,866 |
| Finland: | 1,097 | 1,124 | 1,130 | 1,173 | 1,171 | 23.4 | 25.2 | 23.4 | 32.2 | 27.7 | 8,343 | 8,966 | 8,014 | 10,994 | 9,467 |
| U. S. R., European and Asiatic: | 41,262 | 38,111 | 41,224 | 44,507 | 44,507 | 23.9 | 20.3 | 25.8 | 25.3 | 37.7 | 39,903 | 46,122 | 43,782 | 53,485 | 44,189 |
| Total Europe, excluding Danube Basin, re- porting area and production all years: | 38,408 | 37,818 | 37,055 | 36,615 | 35,610 | 42.9 | 44.6 | 47.4 | 42.2 | 42.6 | 1,650,394 | 1,688,566 | 1,757,694 | 1,544,725 | 1,517,875 |

| | | | | | | | | | | | | | |
|--|---------|---------|--------|--------|--------|------|------|------|------|------|-----------|-----------|-----------|
| Danube Basin: | | | | | | | | | | | | | |
| Hungary | 687 | 578 | 570 | 552 | 553 | 37.5 | 37.6 | 43.2 | 32.4 | 27.7 | 25,734 | 21,756 | 24,637 |
| Yugoslavia | 904 | 810 | 929 | 916 | 916 | 22.9 | 22.9 | 27.5 | 23.8 | 20.8 | 22,546 | 18,546 | 25,563 |
| Bulgaria | 338 | 288 | 317 | 308 | 308 | 21.6 | 21.6 | 27.4 | 23.8 | 20.8 | 7,282 | 6,928 | 8,948 |
| Rumania | 2,806 | 1,956 | 2,056 | 2,044 | 1,970 | 25.1 | 22.6 | 27.1 | 19.0 | 20.8 | 70,368 | 44,276 | 56,558 |
| Total Danube Basin | 4,735 | 3,632 | 3,876 | 3,829 | 3,710 | 26.8 | 25.2 | 29.6 | 22.1 | 22.0 | 126,975 | 91,509 | 114,706 |
| Total Europe reporting area and production, all years | | | | | | | | | | | | | |
| Estimated European total, excluding U. S. S. R. | 43,203 | 41,450 | 40,931 | 40,444 | 39,320 | 41.1 | 42.9 | 45.7 | 40.3 | 40.7 | 1,777,369 | 1,780,075 | 1,872,400 |
| Africa: | | | | | | | | | | | | | |
| Morocco | 71 | 56 | 79 | 66 | 72 | 24.2 | 22.6 | 23.8 | 28.7 | 19.0 | 1,718 | 1,267 | 1,853 |
| Algeria | 605 | 488 | 451 | 450 | 440 | 21.3 | 17.8 | 21.5 | 26.4 | 19.6 | 12,869 | 8,707 | 9,703 |
| Tunisia | 104 | 52 | 51 | 86 | 74 | 24.8 | 37.1 | 13.5 | 16.0 | --- | 2,577 | 1,929 | 689 |
| Total Africa reporting area and production all years | 676 | 544 | 530 | 516 | 512 | 21.6 | 18.3 | 21.9 | 26.7 | 19.5 | 14,587 | 9,974 | 11,556 |
| Asia: | | | | | | | | | | | | | |
| Turkey | 328 | 294 | 434 | 449 | 408 | 23.2 | 29.7 | 33.1 | 24.4 | 43.4 | 7,595 | 8,729 | 14,353 |
| Syria and Lebanon | 41 | 32 | 30 | 32 | 30 | 21.5 | 29.1 | 31.1 | 31.1 | --- | 880 | 931 | 933 |
| Japan | 282 | 314 | 314 | 295 | --- | 40.0 | 24.4 | 35.2 | 46.6 | --- | 11,289 | 7,653 | 11,062 |
| China | 270 | 289 | 292 | --- | --- | 15.2 | 16.8 | 9.0 | --- | --- | 4,099 | 4,859 | 2,633 |
| Total Northern Hemisphere reporting area and production, all years | 98,182 | 96,856 | 92,125 | 85,312 | 94,050 | 35.0 | 35.7 | 32.1 | 29.6 | 34.7 | 3,432,693 | 3,461,360 | 2,956,534 |
| Estimated Northern Hemisphere total, excluding U. S. S. R. and China | 100,400 | 99,000 | 94,200 | 87,400 | 96,100 | --- | --- | --- | --- | --- | 3,524,000 | 3,550,000 | 3,041,000 |
| SOUTHERN HEMISPHERE | | | | | | | | | | | | | |
| Chile | 198 | 171 | 264 | 189 | 244 | 34.7 | 41.4 | 29.9 | 25.0 | --- | 6,870 | 7,083 | 7,881 |
| Uruguay | 145 | 146 | 213 | 193 | 236 | 18.7 | 5.3 | 15.1 | 19.1 | --- | 2,716 | 769 | 3,218 |
| Argentina | 2,111 | 2,208 | 1,651 | 2,397 | 1,386 | 31.5 | 31.5 | 34.8 | 27.9 | 24.9 | 66,493 | 69,583 | 57,388 |
| Union of South Africa | 618 | --- | 308 | 542 | --- | 11.3 | --- | 14.1 | --- | --- | 6,964 | 3,008 | 3,008 |
| Australia | 1,108 | 1,027 | 1,374 | --- | --- | 19.7 | 15.4 | 15.4 | --- | --- | 16,350 | 20,200 | 21,133 |
| New Zealand | 90 | 116 | 78 | 53 | --- | 51.6 | 53.9 | 50.7 | 44.6 | --- | 4,639 | 6,255 | 3,952 |
| Total Southern Hemisphere countries reporting area and production, all years | 100,293 | 99,064 | 93,776 | 87,709 | 95,436 | 34.9 | 35.6 | 32.1 | 29.5 | 34.6 | 3,499,186 | 3,530,943 | 3,013,922 |
| Estimated world total, excluding U. S. S. R. and China | 104,800 | 103,400 | 98,800 | 92,000 | 99,800 | --- | --- | --- | --- | --- | 3,632,000 | 3,665,000 | 3,146,000 |
| | | | | | | | | | | | | | 2,717,000 |
| | | | | | | | | | | | | | 3,423,000 |

1 Preliminary.

Bureau of Agricultural Economics; official sources and International Institute of Agriculture.

Both acreage and production figures refer to the year of harvest. Harvests of the Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, for 1935-36 the crop harvested in the Northern Hemisphere countries in 1935 is combined with the Southern Hemisphere harvest which begins late in 1935 and ends early in 1936.

TABLE 56.—Oats: Production, world and selected countries, 1894-95 to 1935-36

| Crop year | Estimated world, excluding Russia and China | Estimated Europe, excluding Russia | Selected countries | | | | | | | |
|----------------------|---|------------------------------------|---------------------|-----------------|------------------|-----------------|------------------|-----------------|-------------------|-----------------|
| | | | Russia ¹ | United States | Germany | Canada | France | Poland | England and Wales | Argentina |
| | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels |
| 1894-95 | 2,339 | 1,453 | 683 | 750 | 453 | | 294 | | 119 | ----- |
| 1895-96 | 2,544 | 1,434 | 717 | 925 | 430 | | 306 | | 105 | ----- |
| 1896-97 | 2,317 | 1,378 | 800 | 775 | 411 | | 296 | | 93 | ----- |
| 1897-98 | 2,272 | 1,283 | 664 | 830 | 394 | | 253 | | 99 | 1 |
| 1898-99 | 2,502 | 1,513 | 688 | 842 | 465 | | 322 | | 102 | 1 |
| 1899-1900 | 2,646 | 1,464 | 995 | 937 | 474 | | 308 | | 99 | 2 |
| 1900-1901 | 2,656 | 1,454 | 854 | 945 | 489 | | 285 | | 99 | 2 |
| 1901-2 | 2,865 | 1,415 | 624 | 800 | 486 | | 255 | | 91 | 2 |
| 1902-3 | 2,912 | 1,576 | 931 | 1,077 | 514 | | 320 | | 115 | 4 |
| 1903-4 | 2,845 | 1,649 | 800 | 885 | 542 | | 344 | | 109 | 3 |
| 1904-5 | 2,713 | 1,430 | 1,124 | 1,012 | 478 | | 291 | | 112 | 4 |
| 1905-6 | 2,832 | 1,455 | 937 | 1,104 | 451 | | 306 | | 99 | 6 |
| 1906-7 | 2,994 | 1,683 | 714 | 1,023 | 581 | | 295 | | 109 | 12 |
| 1907-8 | 2,852 | 1,763 | 921 | 801 | 630 | | 353 | | 121 | 34 |
| 1908-9 | 2,820 | 1,626 | 959 | 829 | 530 | 266 | 327 | | 106 | 32 |
| 1909-10 | 3,385 | 1,865 | 1,163 | 1,014 | 629 | 376 | 383 | | 104 | 36 |
| 1910-11 | 3,162 | 1,662 | 1,065 | 1,106 | 544 | 261 | 332 | | 104 | 47 |
| 1911-12 | 3,123 | 1,685 | 876 | 886 | 531 | 389 | 349 | | 96 | 69 |
| 1912-13 | 3,709 | 1,722 | 1,089 | 1,353 | 587 | 416 | 355 | | 89 | 76 |
| 1913-14 | 3,524 | 1,912 | 1,251 | 1,039 | 669 | 430 | 357 | | 91 | 43 |
| 1914-15 | 3,213 | 1,683 | ² 915 | 1,066 | 623 | 333 | 318 | | 93 | 49 |
| 1915-16 | 3,511 | 1,403 | ³ 897 | 1,435 | 412 | 494 | 239 | | 101 | 75 |
| 1916-17 | 3,174 | 1,471 | ⁴ 845 | 1,139 | 484 | 436 | 277 | | 102 | 32 |
| 1917-18 | 3,094 | 1,049 | 761 | 1,443 | ⁵ 250 | 428 | ⁶ 220 | | 106 | 69 |
| 1918-19 | 3,137 | 1,120 | ----- | 1,430 | 302 | 453 | 181 | | 141 | 34 |
| 1919-20 | 2,988 | 1,320 | ----- | 1,107 | 310 | 419 | 180 | 76 | 110 | 31 |
| 1920-21 | 3,629 | 1,478 | 486 | 1,444 | 332 | 564 | 291 | 129 | 103 | 51 |
| 1921-22 | 3,074 | 1,455 | 359 | 1,045 | 345 | 453 | 244 | 92 | 100 | 31 |
| 1922-23 | 3,275 | 1,473 | 537 | 1,148 | 277 | 522 | 288 | 110 | 88 | 56 |
| 1923-24 | 3,714 | 1,722 | 575 | 1,227 | 421 | 599 | 337 | 153 | 95 | 76 |
| 1924-25 | 3,574 | 1,572 | 613 | 1,424 | 390 | 431 | 306 | 106 | 105 | 53 |
| 1925-26 | 3,712 | 1,709 | 794 | 1,410 | 385 | 427 | 328 | 144 | 97 | 80 |
| 1926-27 | 3,534 | 1,843 | 1,022 | 1,142 | 436 | 407 | 364 | 134 | 104 | 66 |
| 1927-28 | 3,437 | 1,748 | 903 | 1,093 | 437 | 467 | 343 | 147 | 94 | 52 |
| 1928-29 | 3,829 | 1,879 | 1,135 | 1,319 | 482 | 480 | 340 | 172 | 101 | 65 |
| 1929-30 | 3,647 | 2,060 | 1,084 | 1,118 | 509 | 301 | 373 | 203 | 107 | 68 |
| 1930-31 | 3,594 | 1,714 | 1,145 | 1,277 | 390 | 450 | 286 | 162 | 94 | 61 |
| 1931-32 | 3,324 | 1,695 | 755 | 1,127 | 427 | 349 | 316 | 159 | 87 | 73 |
| 1932-33 | 3,665 | 1,851 | 774 | 1,247 | 458 | 416 | 332 | 165 | 88 | 70 |
| 1933-34 | 3,146 | 1,940 | 1,062 | 732 | 479 | 327 | 391 | 185 | 86 | 57 |
| 1934-35 | 2,717 | 1,694 | 1,302 | 526 | 376 | 341 | 302 | 176 | 78 | 67 |
| 1935-36 ⁶ | 3,423 | 1,663 | ----- | 1,195 | 370 | 442 | 317 | 177 | 80 | 34 |

¹ Includes all Russian territory reporting for the years shown.² Total Russian Empire, exclusive of the 10 Vistula Provinces of Russian Poland and the Province of Batum in Transcaucasia.³ Exclusive of Russian Poland, Lithuania, parts of present Latvia and the Ukraine, and the Provinces of Batum and Elizabetpol, in Transcaucasia.⁴ Beginning this year, estimates for the present territory of the Union of Soviet Socialist Republics, exclusive of Turkestan, Transcaucasia, and the Far East, which territory in 1924-25 produced 20,248,000 bushels.⁵ Beginning with this year post-war boundaries, and therefore not comparable with earlier years.⁶ Preliminary.

Bureau of Agricultural Economics; official sources and International Institute of Agriculture.

Production figures refer to the year of harvest. Harvests of the Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus for 1935-36 the crop harvested in the Northern Hemisphere countries in 1935 is combined with the Southern Hemisphere harvest which begins late in 1935 and ends early in 1936.

TABLE 57.—Oats: Stocks on farms, quarterly, United States, 1926-27 to 1935-36

| Year | Stocks on farms | | | | Year | Stocks on farms | | | |
|---------|-----------------|---------------|---------------|---------------------|---------|-----------------|---------------|---------------|---------------------|
| | Oct. 1 | Jan. 1 | Apr. 1 | July 1 ¹ | | Oct. 1 | Jan. 1 | Apr. 1 | July 1 ¹ |
| | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| 1926-27 | 886,480 | 680,422 | 398,348 | 150,728 | 1931-32 | 886,863 | 655,804 | 365,794 | 142,683 |
| 1927-28 | 830,864 | 628,045 | 332,957 | 111,841 | 1932-33 | 973,979 | 763,195 | 467,976 | 204,372 |
| 1928-29 | 1,021,209 | 766,567 | 447,773 | 177,681 | 1933-34 | 608,005 | 456,283 | 275,425 | 107,577 |
| 1929-30 | 854,576 | 644,029 | 368,853 | 144,116 | 1934-35 | 443,651 | 343,779 | 206,541 | 70,492 |
| 1930-31 | 981,352 | 746,977 | 429,885 | 168,554 | 1935-36 | 972,623 | 771,452 | 494,666 | ----- |

¹ Includes old crop only.

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TABLE 58.—*Oats: Receipts graded by licensed inspectors, all inspection points, total of all classes under each grade, 1925-26 to 1934-35*

| Year beginning August | Grade | | | | | Total |
|----------------------------|--------|--------|--------|--------|--------|---------|
| | No. 1 | No. 2 | No. 3 | No. 4 | Sample | |
| | Cars | Cars | Cars | Cars | Cars | Cars |
| 1925-26..... | 2,197 | 53,587 | 75,634 | 17,989 | 6,260 | 155,667 |
| 1926-27..... | 1,465 | 19,692 | 49,581 | 28,548 | 17,695 | 116,981 |
| 1927-28..... | 2,838 | 29,106 | 64,444 | 19,397 | 5,728 | 121,513 |
| 1928-29..... | 4,408 | 14,144 | 77,823 | 20,684 | 9,305 | 126,364 |
| 1929-30..... | 4,106 | 26,053 | 71,757 | 11,822 | 3,097 | 116,835 |
| 1930-31..... | 10,344 | 36,939 | 35,186 | 8,137 | 983 | 91,589 |
| 1931-32..... | 1,394 | 21,966 | 40,303 | 4,059 | 926 | 68,648 |
| 1932-33..... | 1,370 | 24,110 | 49,901 | 7,936 | 1,213 | 84,530 |
| 1933-34..... | 2,926 | 15,547 | 27,050 | 6,638 | 1,703 | 53,864 |
| 1934-35 ¹ | 6,470 | 16,011 | 11,861 | 6,188 | 5,149 | 45,679 |

¹ Revised standards effective July 2, 1934.

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TABLE 59.—*Oats: Commercial stocks, 1926-27 to 1935-36*DOMESTIC OATS IN UNITED STATES¹

| Year | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |
|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| 1926-27..... | | | | | | | 47,123 | 47,421 | 45,105 | 38,481 | 30,513 | 21,032 |
| 1927-28..... | 17,686 | 11,886 | 23,224 | 26,513 | 25,682 | 24,784 | 23,815 | 21,949 | 21,127 | 16,803 | 11,667 | 7,171 |
| 1928-29..... | 8,338 | 2,445 | 15,992 | 17,661 | 16,900 | 15,399 | 17,814 | 16,219 | 16,801 | 14,003 | 11,493 | 10,591 |
| 1929-30..... | 6,692 | 8,668 | 24,318 | 28,597 | 32,762 | 30,064 | 29,019 | 26,097 | 22,937 | 19,484 | 16,519 | 13,247 |
| 1930-31..... | 11,028 | 9,102 | 25,844 | 32,928 | 35,265 | 30,504 | 30,896 | 26,770 | 23,029 | 18,213 | 13,930 | 9,681 |
| 1931-32..... | 7,525 | 8,021 | 15,013 | 17,372 | 18,180 | 18,161 | 16,810 | 17,096 | 17,938 | 15,796 | 13,621 | 11,839 |
| 1932-33..... | 10,657 | 12,627 | 27,273 | 28,895 | 29,084 | 27,484 | 26,443 | 26,406 | 25,831 | 24,195 | 21,878 | 23,959 |
| 1933-34..... | 28,430 | 35,589 | 46,193 | 50,846 | 49,800 | 48,755 | 47,229 | 45,177 | 42,399 | 38,190 | 33,013 | 26,237 |
| 1934-35..... | 23,869 | 22,732 | 26,344 | 26,271 | 24,245 | 23,570 | 23,384 | 22,332 | 19,729 | 15,656 | 11,686 | 11,003 |
| 1935-36..... | 8,838 | 7,525 | 25,602 | 41,215 | 45,701 | 45,320 | | | | | | |

UNITED STATES OATS IN CANADA²

| Year | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |
|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| 1926-27..... | | | | | | | 352 | 247 | | 164 | 635 | 1,432 |
| 1927-28..... | 1,759 | 1,253 | 1,238 | 1,435 | 1,110 | 825 | 670 | 563 | 438 | 216 | 57 | 239 |
| 1928-29..... | 60 | 4 | 978 | 2,326 | 1,031 | 547 | 644 | 494 | 424 | 309 | 716 | 529 |
| 1929-30..... | 346 | 334 | 2,177 | 4,293 | 4,435 | 4,110 | 3,630 | 3,236 | 2,852 | 2,407 | 1,934 | 1,580 |
| 1930-31..... | 936 | 1,106 | 2,679 | 2,478 | 2,425 | 2,103 | 1,475 | 1,110 | 834 | 626 | 821 | 936 |
| 1931-32..... | 484 | 207 | 110 | 199 | 230 | 467 | 165 | 11 | 2 | 0 | 73 | 226 |
| 1932-33..... | 126 | 144 | 1,317 | 1,530 | 1,407 | 1,151 | 1,094 | 680 | 392 | 158 | 316 | 656 |
| 1933-34..... | 677 | 661 | 918 | 969 | 845 | 1,133 | 871 | 488 | 238 | 81 | 46 | 290 |
| 1934-35..... | 288 | 241 | 169 | 139 | 153 | 126 | 108 | 93 | 76 | 55 | 15 | 0 |
| 1935-36..... | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | |

CANADIAN OATS IN CANADA³

| Year | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |
|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| 1926-27..... | | | | | | | 14,868 | 14,846 | 15,026 | 13,835 | 10,732 | 7,734 |
| 1927-28..... | 5,843 | 4,438 | 2,685 | 2,505 | 4,923 | 8,634 | 10,656 | 11,879 | 13,027 | 12,918 | 12,070 | 9,270 |
| 1928-29..... | 8,247 | 5,381 | 3,114 | 3,847 | 9,636 | 15,145 | 20,665 | 21,085 | 22,709 | 24,079 | 19,753 | 17,892 |
| 1929-30..... | 16,045 | 15,893 | 14,859 | 16,449 | 19,777 | 20,998 | 21,233 | 20,109 | 18,489 | 16,065 | 12,553 | 10,340 |
| 1930-31..... | 8,753 | 6,689 | 5,974 | 9,594 | 11,178 | 13,839 | 15,052 | 14,200 | 13,799 | 14,877 | 11,873 | 10,601 |
| 1931-32..... | 9,074 | 8,874 | 8,806 | 9,527 | 10,823 | 13,577 | 15,582 | 14,624 | 14,277 | 14,800 | 11,054 | 6,005 |
| 1932-33..... | 5,659 | 6,204 | 5,664 | 7,273 | 8,316 | 9,115 | 9,236 | 9,389 | 9,767 | 12,142 | 10,700 | 9,692 |
| 1933-34..... | 10,308 | 12,252 | 13,501 | 15,926 | 19,328 | 20,192 | 20,144 | 18,753 | 18,222 | 16,747 | 12,676 | 10,682 |
| 1934-35..... | 10,263 | 10,463 | 9,734 | 11,987 | 15,335 | 15,910 | 16,705 | 15,490 | 15,368 | 14,164 | 9,317 | 7,026 |
| 1935-36..... | 5,772 | 6,037 | 5,750 | 9,980 | 13,769 | 12,243 | | | | | | |

CANADIAN OATS IN UNITED STATES⁴

| Year | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |
|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| 1926-27..... | | | | | | | 228 | 228 | 171 | 66 | 117 | 208 |
| 1927-28..... | 19 | 24 | 26 | 0 | 139 | 296 | 609 | 346 | 247 | 117 | 21 | 199 |
| 1928-29..... | 122 | 12 | 123 | 141 | 211 | 711 | 900 | 704 | 801 | 516 | 722 | 577 |
| 1929-30..... | 377 | 341 | 341 | 283 | 429 | 670 | 699 | 634 | 615 | 488 | 330 | 264 |
| 1930-31..... | 91 | 146 | 21 | 49 | 27 | 7 | 255 | 167 | 3 | 10 | 78 | 238 |
| 1931-32..... | 55 | 13 | 41 | 41 | 41 | 32 | 32 | 2 | 2 | 1 | 1 | 40 |
| 1932-33..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1933-34..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1934-35..... | 0 | 0 | 0 | 0 | 266 | 23 | 0 | 0 | 0 | 0 | 130 | 0 |
| 1935-36..... | 0 | 0 | 0 | 0 | 156 | 242 | | | | | | |

¹ Domestic oats in store in public and private elevators in 39 markets and oats afloat in vessels or barges in harbors of lake and seaboard ports, Saturday nearest the 1st of the month.² United States oats in store at 15 Canadian points or afloat in vessels or barges in harbors of lake and seaboard ports, Friday nearest the 1st of the month.³ Canadian oats in Canada exclusive of farm stocks, Friday nearest the 1st of the month.⁴ Canadian oats in store and afloat at 16 United States lake and seaboard ports. Saturday nearest the 1st of the month.

Bureau of Agricultural Economics.

TABLE 60.—Oats: Average price per bushel received by producers, United States, 1926-27 to 1935-36

| Year | July 15 | Aug. 15 | Sept. 15 | Oct. 15 | Nov. 15 | Dec. 15 | Jan. 15 | Feb. 15 | Mar. 15 | Apr. 15 | May 15 | June 15 | Weight- ed average |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926-27----- | 37.7 | 37.9 | 35.6 | 39.0 | 39.8 | 41.1 | 42.6 | 43.4 | 43.4 | 43.2 | 45.4 | 48.0 | 40.1 |
| 1927-28----- | 46.3 | 44.4 | 43.9 | 44.6 | 45.1 | 48.1 | 49.3 | 51.3 | 54.5 | 56.9 | 62.0 | 61.4 | 47.1 |
| 1928-29----- | 56.2 | 38.4 | 36.7 | 39.0 | 39.8 | 42.5 | 43.7 | 47.0 | 46.6 | 45.8 | 44.6 | 42.5 | 40.7 |
| 1929-30----- | 42.9 | 42.7 | 44.1 | 44.8 | 43.1 | 43.6 | 43.1 | 43.0 | 41.4 | 42.4 | 40.9 | 39.3 | 41.9 |
| 1930-31----- | 33.1 | 35.7 | 36.1 | 34.7 | 31.5 | 32.3 | 31.1 | 30.7 | 30.1 | 30.2 | 28.6 | 26.1 | 32.2 |
| 1931-32----- | 23.3 | 19.8 | 20.0 | 20.1 | 23.2 | 23.0 | 22.7 | 22.8 | 22.8 | 22.8 | 21.8 | 19.8 | 21.3 |
| 1932-33----- | 17.5 | 14.8 | 14.4 | 13.1 | 13.1 | 13.0 | 13.4 | 13.3 | 13.7 | 17.0 | 21.7 | 23.1 | 15.7 |
| 1933-34----- | 39.1 | 32.2 | 32.3 | 27.9 | 31.4 | 31.4 | 32.5 | 34.1 | 33.9 | 32.6 | 32.7 | 38.9 | 33.4 |
| 1934-35----- | 40.6 | 45.8 | 50.3 | 50.5 | 51.1 | 53.9 | 54.6 | 54.7 | 54.1 | 53.5 | 49.8 | 41.9 | 47.9 |
| 1935-36----- | 32.2 | 26.9 | 25.8 | 27.0 | 25.8 | 25.5 | ----- | ----- | ----- | ----- | ----- | ----- | 1 27.9 |

1 Preliminary.

Bureau of Agricultural Economics. Based on returns from special price reporters. Monthly prices, by States, weighted by production to obtain a price for the United States; average for the year obtained by weighting State price averages for the crop-marketing season. Data for earlier years in 1928 Yearbook, table 77; only monthly prices are comparable.

TABLE 61.—Oats, No. 3, White: Weighted average price per bushel of reported cash sales, Chicago, 1926-27 to 1935-36

| Year | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | Weight- ed average |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926-27----- | 42 | 38 | 38 | 44 | 42 | 46 | 46 | 43 | 44 | 45 | 50 | 49 | 43 |
| 1927-28----- | 45 | 47 | 47 | 48 | 49 | 54 | 55 | 56 | 59 | 63 | 67 | 68 | 54 |
| 1928-29----- | 56 | 38 | 41 | 42 | 44 | 56 | 50 | 50 | 48 | 48 | 45 | 45 | 44 |
| 1929-30----- | 47 | 43 | 48 | 47 | 45 | 45 | 45 | 44 | 43 | 43 | 41 | 38 | 45 |
| 1930-31----- | 35 | 39 | 38 | 36 | 33 | 34 | 32 | 32 | 31 | 30 | 28 | 27 | 36 |
| 1931-32----- | 23 | 21 | 22 | 23 | 26 | 25 | 25 | 24 | 22 | 23 | 23 | 21 | 22 |
| 1932-33----- | 18 | 17 | 17 | 15 | 15 | 15 | 15 | 15 | 17 | 22 | 25 | 30 | 19 |
| 1933-34----- | 39 | 36 | 35 | 32 | 34 | 35 | 37 | 36 | 33 | 32 | 35 | 43 | 36 |
| 1934-35----- | 45 | 49 | 55 | 52 | 54 | 56 | 56 | 54 | 49 | 50 | 44 | 39 | 48 |
| 1935-36----- | 36 | 29 | 30 | 30 | 29 | 29 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

Bureau of Agricultural Economics; computed by weighting selling price by number of carlots sold as reported in Chicago Daily Trade Bulletin.

Data for 1899-1923 available in 1924 Yearbook, table 94; for 1924 and 1925 in 1934 Yearbook, table 69.

TABLE 62.—Oats, including oatmeal, in terms of grain: International trade, average 1925-26 to 1929-30, annual 1931-32 to 1934-35

| Country | Year beginning July | | | | | | | | | |
|--|----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------------------|------------------|
| | Average 1925-26 to 1929-30 | | 1931-32 | | 1932-33 | | 1933-34 | | 1934-35 ¹ | |
| | Ex-ports | Im-ports | Ex-ports | Im-ports | Ex-ports | Im-ports | Ex-ports | Im-ports | Ex-ports | Im-ports |
| PRINCIPAL EXPORT- ING COUNTRIES | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| Argentina----- | 29,280 | * 91 | 52,195 | 73 | 33,892 | 75 | 20,970 | 66 | 43,753 | 52 |
| Germany----- | 20,070 | 15,581 | 30 | 1,115 | 635 | 1,275 | 6,127 | 360 | 43 | 14,428 |
| United States----- | 17,754 | 207 | 4,437 | 65 | 5,361 | 15 | 1,405 | * 154 | 1,147 | 15,645 |
| Canada----- | 16,656 | 2,899 | 18,467 | 1,817 | 14,158 | 2,144 | 8,836 | 21 | 17,407 | 15 |
| Chile----- | 3,861 | ----- | 1,055 | ----- | 682 | ----- | 4,030 | ----- | 4,204 | ----- |
| Czechoslovakia----- | 3,676 | 1,260 | 2,435 | 564 | 9,455 | 2 | 2,675 | 2 | * 96 | * 7 |
| Irish Free State----- | 3,305 | 1,622 | 230 | 2,234 | 145 | 176 | 88 | 2 | * 0 | * 0 |
| Rumania----- | 3,302 | 2 | 824 | 0 | * 267 | * 0 | * 1,619 | * 0 | * 200 | * 0 |
| Poland----- | 2,713 | 1,499 | 183 | 39 | 863 | 30 | 947 | 0 | 3,049 | 0 |
| Union of Soviet Socialist Repub- lics----- | 2,517 | 0 | 14,619 | 0 | 1,670 | 0 | 8,674 | 0 | 9,084 | 34 |
| Hungary----- | 2,134 | 2 | 17 | 85 | 1,252 | 0 | 2,579 | 0 | * 6 | 0 |
| Algeria----- | 1,764 | 588 | 923 | 1,253 | 409 | 200 | 177 | 878 | 441 | 422 |
| Tunisia----- | 1,556 | 81 | 655 | 0 | 483 | 1 | 146 | 66 | 1,440 | 0 |
| Yugoslavia ² ----- | 495 | * 48 | 4 | 43 | 2 | 2 | 104 | 0 | 947 | 0 |
| Total----- | 109,083 | 23,880 | 96,074 | 7,288 | 71,074 | 3,920 | 57,877 | 1,549 | 81,817 | 30,603 |

See footnotes at end of table.

TABLE 62.—Oats, including oatmeal, in terms of grain: International trade, average 1925-26 to 1929-30, annual 1931-32 to 1934-35—Continued

| Country | Year beginning July | | | | | | | | | |
|--------------------------------|----------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------------|---------------|
| | Average 1925-26 to 1929-30 | | 1931-32 | | 1932-33 | | 1933-34 | | 1934-35 ¹ | |
| | Ex-ports | Im-ports | Ex-ports | Im-ports | Ex-ports | Im-ports | Ex-ports | Im-ports | Ex-ports | Im-ports |
| PRINCIPAL IMPORT-ING COUNTRIES | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| United Kingdom..... | 1,170 | 30,339 | 666 | 33,309 | 348 | 23,730 | 247 | 21,121 | 286 | 12,771 |
| Switzerland..... | 5 | 10,936 | 15 | 15,645 | 10 | 15,642 | 10 | 14,827 | 8 | 13,803 |
| Belgium..... | 46 | 8,210 | 104 | 5,601 | 55 | 3,310 | 4 | 1,367 | 5 | 1,522 |
| Netherlands..... | 412 | 7,851 | 160 | 8,184 | 82 | 8,251 | 59 | 3,738 | 32 | 2,561 |
| Italy..... | 9 | 7,016 | 1 | 11,506 | 0 | 9,551 | 1 | 7,781 | 0 | 14,863 |
| France..... | 648 | 6,598 | 24 | 9,050 | 15 | 4,979 | 556 | 843 | 99 | 1,272 |
| Austria..... | 8 | 6,092 | 2 | 4,984 | 4 | 2,131 | 3 | 1,288 | 3 | 1,091 |
| Denmark..... | 217 | 3,255 | 237 | 2,166 | 232 | 1,243 | 133 | 1,636 | 2,120 | 2,714 |
| Sweden..... | 902 | 2,956 | 770 | 3,946 | 372 | 1,972 | 79 | 2,886 | 150 | 93 |
| Finland..... | 25 | 1,891 | 62 | 674 | 8 | 401 | 27 | 1,783 | 5 | 172 |
| Cuba ² | 0 | 1,242 | 0 | 458 | 0 | 353 | 0 | 173 | 0 | 144 |
| Latvia ³ | 110 | 1,127 | 0 | 24 | 35 | 0 | 1 | 7 | ----- | ----- |
| Norway..... | 8 | 714 | 5 | 857 | 4 | 41 | ----- | 8 | ----- | 63 |
| Estonia..... | 0 | 693 | 0 | 24 | 0 | 0 | 0 | 0 | 448 | 0 |
| Australia..... | 155 | 276 | 360 | 19 | 392 | 16 | 198 | 5 | 820 | 47 |
| Union of South Africa..... | 148 | 160 | 84 | 96 | 42 | 71 | 55 | 90 | 81 | 280 |
| Total..... | 3,863 | 89,356 | 2,490 | 96,543 | 1,599 | 71,691 | 1,373 | 57,553 | 3,657 | 51,356 |

¹ Preliminary.² 3-year average.³ Beginning 1933-34, imports for consumption.⁴ Monthly Crop Report and Agricultural Statistics, International Institute of Agriculture.⁵ Calendar year.⁶ Year beginning Aug. 1, International Yearbook of Agricultural Statistics.

Bureau of Agricultural Economics. Official sources except where otherwise noted.

TABLE 63.—Barley: Acreage, production, value, and foreign trade, United States, 1866-1935

| Year | Acre- age har- vested | Average yield per acre | Produc- tion | Season average price per bushel received by pro- ducers ¹ | Farm value | Price per bushel at Chi- cago, year begin- ning August ² | Foreign trade, including barley, flour, and malt, year beginning July ³ | | | |
|-----------|-----------------------------|---------------------------------|------------------|--|------------------|---|--|---------------------------|--------------------------|---|
| | | | | | | | Do- mestic ex- ports ⁴ | Im- ports ⁵ | Net balance ⁶ | |
| | | | | | | | | | Total | Per- cent- age of pro- duc- tion |
| | 1,000 acres | Bushels | 1,000 bushels | Cents | 1,000 dollars | Cents | 1,000 bushels | 1,000 bushels | 1,000 bushels | Percent |
| 1866..... | 754 | 24.0 | 18,095 | 95.2 | 17,231 | ----- | ----- | 3,247 | -2,877 | ----- |
| 1867..... | 1,058 | 22.5 | 23,850 | 121.8 | 29,060 | ----- | 10 | 3,784 | -3,774 | ----- |
| 1868..... | 1,064 | 21.8 | 23,200 | 149.0 | 34,560 | ----- | 59 | 5,070 | -5,011 | ----- |
| 1869..... | 1,238 | 23.5 | 29,099 | 89.4 | 26,005 | 48 | 255 | 6,728 | -6,472 | ----- |
| 1870..... | 1,331 | 21.8 | 29,047 | 85.3 | 24,764 | 66 | 340 | 4,867 | -4,502 | ----- |
| 1871..... | 1,343 | 20.5 | 27,690 | 77.1 | 21,343 | 49 | 87 | 5,566 | -5,467 | ----- |
| 1872..... | 1,421 | 22.5 | 32,005 | 73.8 | 23,623 | 55 | 482 | 4,498 | -3,997 | ----- |
| 1873..... | 1,473 | 20.7 | 30,536 | 96.3 | 29,392 | 111 | 320 | 5,114 | -4,794 | ----- |
| 1874..... | 1,628 | 22.2 | 36,125 | 96.2 | 34,753 | 102 | 91 | 6,386 | -6,298 | ----- |
| 1875..... | 1,702 | 19.3 | 32,812 | 85.6 | 28,090 | 51 | 318 | 10,547 | -10,208 | ----- |
| 1876..... | 1,973 | 20.6 | 40,711 | 68.5 | 27,894 | 39 | 1,186 | 6,989 | -5,732 | ----- |
| 1877..... | 1,962 | 20.0 | 39,173 | 63.3 | 24,730 | 37 | 3,922 | 7,267 | -2,574 | ----- |
| 1878..... | 1,848 | 20.3 | 37,448 | 58.4 | 21,861 | 40 | 716 | 6,210 | -5,398 | ----- |
| 1879..... | 1,998 | 22.0 | 43,997 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 1879..... | 1,926 | 22.0 | 42,369 | 59.9 | 25,359 | 50 | 1,134 | 8,066 | -6,915 | ----- |
| 1880..... | 1,990 | 22.7 | 45,261 | 65.3 | 30,011 | 74 | 893 | 10,152 | -9,259 | ----- |
| 1881..... | 2,201 | 22.3 | 48,984 | 81.9 | 40,100 | 86 | 218 | 13,217 | -12,999 | ----- |
| 1882..... | 2,434 | 24.7 | 60,072 | 63.1 | 37,903 | 54 | 454 | 11,284 | -10,818 | ----- |
| 1883..... | 2,474 | 23.1 | 57,126 | 58.9 | 33,632 | 74 | 760 | 8,738 | -7,977 | ----- |
| 1884..... | 2,694 | 25.2 | 67,919 | 48.3 | 32,816 | 74 | 667 | 10,331 | -9,658 | ----- |
| 1885..... | 2,862 | 22.3 | 63,963 | 55.7 | 35,642 | 42 | 301 | 10,491 | -10,175 | ----- |
| 1886..... | 3,027 | 24.3 | 73,503 | 53.1 | 39,042 | 74 | 1,349 | 10,546 | -9,156 | ----- |
| 1887..... | 3,258 | 22.2 | 72,395 | 52.0 | 37,612 | 63 | 632 | 11,029 | -10,392 | ----- |
| 1888..... | 3,283 | 23.1 | 75,980 | 59.1 | 44,883 | 53 | 1,511 | 11,505 | -9,994 | ----- |
| 1889..... | 3,221 | 24.3 | 78,353 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

See footnotes at end of table.

TABLE 63.—*Barley: Acreage, production, value, and foreign trade, United States, 1866-1935—Continued*

| Year | Acreage harvested | Average yield per acre | Production | Season average price per bushel received by producers ¹ | Farm value | Price per bushel at Chicago, year beginning August ² | Foreign trade, including barley, flour, and malt, year beginning July ³ | | | |
|--------------------|-------------------|------------------------|---------------|--|---------------|---|--|----------------------|--------------------------|--------------------------|
| | | | | | | | Domestic exports ⁴ | Imports ⁵ | Net balance ⁶ | |
| | | | | | | | | | Total | Percentage of production |
| | 1,000 acres | Bushels | 1,000 bushels | Cents | 1,000 dollars | Cents | 1,000 bushels | 1,000 bushels | 1,000 bushels | Percent |
| 1889 | 3,352 | 24.1 | 80,790 | 41.5 | 33,508 | 42 | 1,486 | 11,530 | -10,035 | ----- |
| 1890 | 3,250 | 21.5 | 69,880 | 62.1 | 43,422 | 66 | 1,065 | 5,191 | -3,525 | ----- |
| 1891 | 3,590 | 26.2 | 94,160 | 52.2 | 49,182 | 50 | 2,893 | 3,151 | +247 | 0.3 |
| 1892 | 3,857 | 24.7 | 95,170 | 46.6 | 44,388 | 50 | 3,139 | 1,973 | +1,207 | 1.3 |
| 1893 | 3,689 | 23.6 | 87,109 | 40.2 | 35,009 | 48 | 5,301 | 796 | +4,536 | 5.2 |
| 1894 | 3,639 | 20.4 | 74,211 | 43.7 | 32,438 | 51 | 1,711 | 2,127 | -405 | ----- |
| 1895 | 4,185 | 25.0 | 104,475 | 32.8 | 34,280 | 31 | 7,862 | 842 | +7,036 | 6.7 |
| 1896 | 4,131 | 23.6 | 97,479 | 29.6 | 28,888 | 30 | 20,294 | 1,282 | +19,021 | 19.5 |
| 1897 | 4,120 | 24.9 | 102,575 | 34.3 | 35,212 | 40 | 11,607 | 129 | +11,478 | 11.2 |
| 1898 | 4,113 | 23.9 | 98,174 | 38.9 | 38,169 | 45 | 2,679 | 115 | +2,566 | 2.6 |
| 1899 | 4,470 | 26.8 | 119,635 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 1899 | 4,472 | 26.4 | 118,161 | 38.8 | 45,847 | 43 | 23,931 | 194 | +23,759 | 20.1 |
| 1900 | 4,703 | 20.5 | 96,588 | 40.7 | 39,309 | 56 | 6,619 | 175 | +6,445 | 6.7 |
| 1901 | 4,963 | 24.9 | 123,800 | 45.4 | 56,202 | 64 | 9,079 | 60 | +9,019 | 7.3 |
| 1902 | 5,474 | 26.7 | 146,207 | 45.3 | 66,262 | 56 | 8,745 | 59 | +8,686 | 5.9 |
| 1903 | 6,231 | 24.0 | 149,335 | 44.7 | 66,783 | 56 | 11,280 | 94 | +11,187 | 7.5 |
| 1904 | 6,579 | 25.2 | 166,103 | 41.2 | 68,453 | 49 | 11,105 | 84 | +11,021 | 6.6 |
| 1905 | 6,658 | 25.8 | 171,639 | 39.4 | 67,646 | 50 | 18,531 | 20 | +18,510 | 10.8 |
| 1906 | 6,744 | 26.6 | 179,148 | 41.8 | 74,867 | 61 | 8,616 | 41 | +8,632 | 4.8 |
| 1907 | 6,854 | 22.0 | 150,584 | 66.5 | 100,192 | 84 | 4,554 | 202 | +4,370 | 2.9 |
| 1908 | 7,409 | 23.1 | 170,780 | 56.6 | 96,691 | 67 | 6,729 | 4 | +6,725 | 3.9 |
| 1909 | 7,699 | 22.5 | 173,344 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 1909 | 7,697 | 22.5 | 173,069 | 55.8 | 96,656 | 67 | 4,454 | 5 | +4,449 | 2.6 |
| 1910 | 7,546 | 18.9 | 142,419 | 60.7 | 86,482 | 92 | 9,507 | 187 | +9,320 | 6.5 |
| 1911 | 7,613 | 19.1 | 145,074 | 82.5 | 119,699 | 122 | 1,655 | 2,772 | -1,117 | ----- |
| 1912 | 7,542 | 26.1 | 196,927 | 50.9 | 100,290 | 68 | 17,874 | 15 | +17,859 | 9.1 |
| 1913 | 7,673 | 20.7 | 158,820 | 52.5 | 83,405 | 65 | 6,945 | 351 | +6,594 | 4.2 |
| 1914 | 7,653 | 23.2 | 177,712 | 53.7 | 95,392 | 72 | 28,712 | 103 | +28,609 | 16.1 |
| 1915 | 7,279 | 28.4 | 206,976 | 52.0 | 107,718 | 69 | 30,821 | 37 | +30,783 | 14.9 |
| 1916 | 7,623 | 20.9 | 159,157 | 80.4 | 127,982 | 119 | 20,319 | 461 | +19,858 | 12.5 |
| 1917 | 8,453 | 21.6 | 182,209 | 123.2 | 224,466 | 146 | 28,717 | 517 | +28,200 | 15.5 |
| 1918 | 9,198 | 24.5 | 225,067 | 95.1 | 214,063 | 104 | 29,324 | 24 | +29,301 | 13.0 |
| 1919 | 6,473 | 18.9 | 122,025 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 1919 | 6,579 | 19.9 | 131,086 | 124.4 | 163,045 | 145 | 34,691 | 335 | +34,356 | 26.2 |
| 1920 | 7,439 | 23.0 | 171,042 | 84.4 | 144,276 | 78 | 27,255 | 20 | +27,234 | 15.9 |
| 1921 | 7,074 | 18.8 | 132,702 | 47.8 | 63,471 | 61 | 27,546 | 8 | +27,538 | 20.8 |
| 1922 | 6,601 | 23.2 | 152,908 | 49.9 | 76,314 | 65 | 21,909 | 38 | +21,871 | 14.3 |
| 1923 | 7,151 | 22.2 | 158,994 | 54.6 | 86,868 | 72 | 13,913 | 55 | +13,858 | 8.7 |
| 1924 | 6,767 | 23.5 | 159,139 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 1924 | 7,038 | 23.8 | 167,314 | 74.2 | 124,086 | 90 | 28,543 | 48 | +28,495 | 17.0 |
| 1925 | 8,186 | 23.5 | 192,779 | 61.4 | 118,355 | 72 | 30,448 | 53 | +30,395 | 15.8 |
| 1926 | 7,917 | 20.8 | 164,467 | 57.9 | 95,288 | 77 | 19,655 | 49 | +19,605 | 11.9 |
| 1927 | 9,465 | 25.4 | 240,057 | 68.9 | 165,421 | 91 | 39,274 | 45 | +39,230 | 16.3 |
| 1928 | 12,735 | 25.9 | 329,625 | 56.8 | 187,133 | 60 | 60,295 | 45 | +60,249 | 18.3 |
| 1929 | 12,891 | 20.4 | 263,590 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 1929 | 13,523 | 20.7 | 280,242 | 53.9 | 150,946 | 62 | 24,054 | 41 | +24,013 | 8.6 |
| 1930 | 12,666 | 24.0 | 303,752 | 40.4 | 122,620 | 54 | 11,443 | 1,413 | +10,030 | 3.3 |
| 1931 | 11,424 | 17.4 | 198,543 | 32.5 | 64,563 | 40 | 5,469 | 1,509 | +3,960 | 2.0 |
| 1932 | 13,346 | 22.6 | 302,042 | 22.0 | 66,394 | 38 | 9,399 | 1,406 | +7,993 | 2.6 |
| 1933 | 10,009 | 15.6 | 155,825 | 43.3 | 67,531 | 72 | 6,111 | 4,560 | +1,551 | 1.0 |
| 1934 | 7,095 | 16.7 | 118,348 | 69.2 | 81,899 | 93 | 4,126 | 18,239 | -14,113 | ----- |
| 1935 ¹⁰ | 12,858 | 22.7 | 292,249 | 38.1 | 111,271 | ----- | ----- | ----- | ----- | ----- |

¹ Prior to 1908 prices are as of Dec. 1.² From Bureau of Labor Statistics, wholesale price bulletins—monthly quotations, August 1919-September 1927, Fair to Good malting. Beginning October 1927, grade reported as feeding, but as quality remained unchanged, no change was made in comparative prices.³ Compiled from Commerce and Navigation of the United States, 1866-1917; Foreign Commerce and Navigation of the United States, 1918; Monthly Summary of Foreign Commerce of the United States, June issues, 1919-26; January and June issues, 1927-35; and official records of the Bureau of Foreign and Domestic Commerce. Malt converted to terms of barley on the basis that 1.1 bushels of malt is the product of 1 bushel of barley. Barley flour converted on the basis that 1 barrel of flour is the product of 9 bushels of barley.⁴ Malt not reported prior to 1869, reported in value only 1869-79. Barley flour not reported prior to 1918.⁵ Barley—general imports 1866-1908, imports for consumption 1909-35. Malt not reported prior to 1870; reported in value only 1870-72. General imports 1870-1913, imports for consumption 1914-35. Flour not reported prior to 1914; imports for consumption 1915-35.⁶ The difference between total exports (i. e., domestic exports plus reexports) and total imports. Net exports indicated by +, net imports indicated by -.⁷ Less than 30 weeks reported.⁸ Average for 11 months.⁹ Beginning August 1934 price changed to barley, malting, at Minneapolis.¹⁰ Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns.

TABLE 64.—*Barley: Acreage, yield, production, and season average price per bushel received by producers, by States, averages, and annual 1934 and 1935*

| State and division | Acreage harvested | | | Yield per acre | | | Production | | | Price for crop of— | |
|---------------------|-------------------|-------------|-------------------|------------------|---------|-------------------|------------------|---------------|-------------------|--------------------|-------------------|
| | Average, 1928-32 | 1934 | 1935 ¹ | Average, 1928-32 | 1934 | 1935 ¹ | Average, 1928-32 | 1934 | 1935 ¹ | 1934 | 1935 ¹ |
| | 1,000 acres | 1,000 acres | 1,000 acres | Bushels | Bushels | Bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | Cents | Cents |
| Maine..... | 3 | 5 | 6 | 30.1 | 30.0 | 28.0 | 95 | 150 | 168 | 74 | 70 |
| Vermont..... | 5 | 4 | 5 | 26.9 | 27.0 | 27.0 | 134 | 108 | 135 | 75 | 64 |
| New York..... | 175 | 162 | 154 | 27.2 | 24.5 | 27.0 | 4,542 | 3,969 | 4,158 | 70 | 51 |
| New Jersey..... | 1 | 1 | 1 | 28.6 | 27.0 | 30.0 | 28 | 27 | 30 | 67 | 52 |
| Pennsylvania..... | 48 | 68 | 58 | 24.0 | 25.0 | 27.5 | 1,200 | 1,734 | 1,595 | 65 | 56 |
| North Atlantic..... | 232 | 240 | 224 | 27.0 | 25.0 | 27.2 | 5,999 | 5,988 | 6,086 | 68.7 | 53.1 |
| Ohio..... | 141 | 19 | 17 | 26.2 | 17.5 | 26.5 | 3,577 | 332 | 450 | 55 | 40 |
| Indiana..... | 48 | 17 | 26 | 21.9 | 13.0 | 22.0 | 1,046 | 221 | 572 | 64 | 45 |
| Illinois..... | 396 | 93 | 74 | 29.7 | 9.5 | 24.5 | 11,287 | 884 | 1,813 | 73 | 42 |
| Michigan..... | 266 | 188 | 201 | 24.7 | 18.0 | 26.5 | 6,433 | 3,384 | 5,326 | 71 | 46 |
| Wisconsin..... | 730 | 741 | 941 | 30.3 | 26.0 | 27.5 | 22,178 | 19,266 | 25,878 | 94 | 55 |
| Minnesota..... | 2,028 | 1,536 | 2,304 | 25.2 | 15.7 | 25.5 | 49,608 | 24,115 | 58,752 | 79 | 37 |
| Iowa..... | 632 | 410 | 594 | 28.8 | 12.5 | 26.0 | 18,229 | 5,125 | 15,444 | 74 | 37 |
| Missouri..... | 15 | 22 | 76 | 19.2 | 10.0 | 16.5 | 272 | 220 | 1,254 | 84 | 56 |
| North Dakota..... | 2,417 | 791 | 2,531 | 17.6 | 9.0 | 18.0 | 39,537 | 7,119 | 45,558 | 60 | 27 |
| South Dakota..... | 1,932 | 237 | 2,270 | 19.3 | 7.5 | 19.0 | 35,771 | 1,778 | 43,130 | 70 | 31 |
| Nebraska..... | 708 | 360 | 713 | 22.1 | 7.5 | 22.0 | 15,758 | 2,700 | 15,686 | 60 | 36 |
| Kansas..... | 599 | 265 | 313 | 15.3 | 7.5 | 14.5 | 10,515 | 1,988 | 4,538 | 64 | 53 |
| North Central..... | 9,911 | 4,679 | 10,060 | 22.0 | 14.3 | 21.7 | 214,210 | 67,132 | 218,401 | 78.8 | 36.5 |
| Maryland..... | 13 | 22 | 22 | 29.1 | 28.5 | 34.5 | 406 | 627 | 759 | 57 | 50 |
| Virginia..... | 18 | 36 | 36 | 26.3 | 24.5 | 26.0 | 435 | 882 | 936 | 66 | 59 |
| West Virginia..... | ----- | 4 | 3 | ----- | 20.0 | 27.0 | ----- | 80 | 81 | 66 | 61 |
| North Carolina..... | 20 | 16 | 13 | 18.1 | 17.0 | 19.5 | 353 | 272 | 254 | 82 | 78 |
| South Atlantic..... | 52 | 78 | 74 | 24.5 | 23.9 | 27.4 | 1,277 | 1,861 | 2,030 | 65.3 | 58.1 |
| Kentucky..... | 7 | 10 | 13 | 23.0 | 21.0 | 23.0 | 173 | 210 | 299 | 68 | 55 |
| Tennessee..... | 14 | 19 | 18 | 18.1 | 17.0 | 17.0 | 263 | 323 | 306 | 73 | 69 |
| Oklahoma..... | 86 | 110 | 99 | 15.2 | 11.5 | 15.0 | 1,354 | 1,265 | 1,485 | 66 | 49 |
| Texas..... | 196 | 189 | 189 | 18.5 | 13.0 | 14.0 | 3,646 | 2,457 | 2,646 | 62 | 46 |
| South Central..... | 304 | 328 | 319 | 17.4 | 13.0 | 14.8 | 5,436 | 4,255 | 4,736 | 64.3 | 49.0 |
| Montana..... | 208 | 123 | 184 | 22.2 | 18.0 | 18.0 | 4,078 | 2,214 | 3,312 | 59 | 46 |
| Idaho..... | 145 | 134 | 154 | 31.7 | 32.0 | 34.0 | 4,672 | 4,288 | 5,236 | 51 | 39 |
| Wyoming..... | 119 | 43 | 75 | 22.1 | 18.0 | 26.0 | 2,419 | 774 | 1,950 | 71 | 45 |
| Colorado..... | 524 | 189 | 302 | 18.2 | 16.0 | 18.0 | 9,875 | 3,024 | 5,436 | 65 | 44 |
| New Mexico..... | 10 | 10 | 12 | 17.9 | 12.0 | 22.0 | 190 | 120 | 264 | 66 | 53 |
| Arizona..... | 12 | 22 | 26 | 31.5 | 29.0 | 35.0 | 383 | 638 | 910 | 56 | 54 |
| Utah..... | 39 | 31 | 45 | 36.5 | 27.0 | 36.0 | 1,510 | 837 | 1,620 | 69 | 50 |
| Nevada..... | 6 | 6 | 6 | 38.0 | 28.0 | 36.0 | 224 | 168 | 216 | 63 | 55 |
| Washington..... | 57 | 59 | 68 | 32.2 | 30.0 | 31.0 | 1,761 | 1,770 | 2,108 | 53 | 44 |
| Oregon..... | 81 | 98 | 127 | 28.0 | 26.5 | 26.0 | 2,391 | 2,597 | 3,302 | 58 | 46 |
| California..... | 1,039 | 1,055 | 1,182 | 26.5 | 21.5 | 31.0 | 28,416 | 22,682 | 36,642 | 50 | 38 |
| Western..... | 2,240 | 1,770 | 2,181 | 25.0 | 22.1 | 28.0 | 55,918 | 39,112 | 60,996 | 53.5 | 40.6 |
| United States..... | 12,739 | 7,095 | 12,858 | 22.6 | 16.7 | 22.7 | 282,841 | 118,348 | 292,249 | 69.2 | 38.1 |

¹ Preliminary.² 9-year average.

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| | | | | | | | | | | | | | | | |
|--|--------|--------|--------|--------|--------|------|------|------|------|------|-----------|-----------|-----------|-----------|-----------|
| Bulgaria..... | 562 | 570 | 602 | 569 | 501 | 21.7 | 23.8 | 26.8 | 15.1 | 25.8 | 12,203 | 13,572 | 16,147 | 8,699 | 12,941 |
| Rumania..... | 4,360 | 4,415 | 4,485 | 4,332 | 4,079 | 17.3 | 15.3 | 19.3 | 9.2 | 10.4 | 75,485 | 67,385 | 86,543 | 40,018 | 42,431 |
| Total Danube Basin..... | 6,919 | 7,151 | 7,343 | 7,124 | 6,805 | 19.1 | 18.5 | 22.1 | 13.0 | 14.6 | 132,395 | 131,968 | 162,604 | 92,439 | 99,160 |
| Total Europe reporting area and production, all years..... | 26,272 | 26,973 | 26,551 | 26,777 | 26,194 | 25.3 | 26.8 | 27.2 | 21.7 | 24.2 | 664,256 | 723,548 | 722,901 | 661,895 | 634,219 |
| Estimated European total excluding Union of Soviet Socialist Republics..... | 27,400 | 28,100 | 27,800 | 28,000 | 27,400 | | | | | | 715,000 | 779,000 | 776,000 | 716,000 | 695,000 |
| Africa: | | | | | | | | | | | | | | | |
| Morocco..... | 3,028 | 3,298 | 3,752 | 3,844 | 3,988 | 14.6 | 14.3 | 13.4 | 18.2 | 9.0 | 44,062 | 47,146 | 50,406 | 69,823 | 35,825 |
| Algeria..... | 3,445 | 3,339 | 3,450 | 3,131 | 3,047 | 10.1 | 9.3 | 10.4 | 14.3 | 10.6 | 34,711 | 30,901 | 35,991 | 44,755 | 32,151 |
| Tunisia..... | 1,243 | 1,507 | 927 | 1,186 | 1,532 | 7.0 | 10.4 | 7.9 | 5.8 | 12.0 | 8,740 | 15,616 | 7,349 | 6,890 | 18,372 |
| Egypt..... | 368 | 366 | 292 | 284 | 281 | 30.8 | 33.0 | 31.6 | 31.8 | 37.2 | 11,334 | 12,066 | 9,236 | 9,032 | 10,460 |
| Estimated African total..... | 8,700 | 9,300 | 8,800 | 8,800 | 9,400 | | | | | | 107,000 | 114,000 | 110,000 | 133,000 | 101,000 |
| Asia: | | | | | | | | | | | | | | | |
| Turkey..... | 2,904 | 3,401 | 3,311 | 3,977 | | 18.6 | 15.6 | 22.2 | 19.3 | | 54,118 | 53,221 | 73,429 | 76,785 | 59,310 |
| India..... | 7,960 | 7,271 | 7,405 | 611 | | 14.5 | 13.5 | 14.8 | 18.2 | | 115,668 | 111,440 | 109,763 | 111,148 | |
| Syria and Lebanon..... | 2,327 | 2,176 | 2,053 | 1,917 | 1,715 | 36.3 | 31.7 | 31.8 | 38.4 | 41.0 | 84,116 | 97,415 | 138,782 | 146,996 | 78,610 |
| Japan..... | 2,336 | 2,107 | 1,934 | 1,860 | 1,913 | 16.6 | 17.9 | 18.2 | 22.1 | 20.9 | 36,770 | 43,862 | 42,879 | 48,120 | 53,138 |
| China..... | 2,209 | 2,445 | 2,560 | 2,179 | 2,548 | | | | | | 338,000 | 334,000 | 335,000 | 352,000 | 344,000 |
| Estimated Asiatic total..... | 19,100 | 18,700 | 19,100 | 20,000 | 18,300 | | | | | | | | | | |
| Total Northern Hemisphere countries reporting area and production, all years..... | 53,563 | 57,139 | 52,923 | 49,968 | 56,253 | 23.0 | 23.3 | 21.8 | 21.9 | 22.1 | 1,230,635 | 1,333,695 | 1,154,926 | 1,094,114 | 1,242,536 |
| Estimated Northern Hemisphere total excluding Union of Soviet Socialist Republics and China..... | 70,300 | 73,600 | 69,800 | 67,900 | 71,200 | | | | | | 1,510,000 | 1,613,000 | 1,443,000 | 1,387,000 | 1,523,000 |
| SOUTHERN HEMISPHERE | | | | | | | | | | | | | | | |
| Chile..... | 178 | 155 | 235 | 147 | 161 | 31.4 | 40.0 | 28.6 | 25.9 | | 5,585 | 6,203 | 6,723 | 3,803 | |
| Argentina..... | 805 | 1,283 | 1,379 | 1,705 | 1,287 | 20.6 | 25.1 | 24.5 | 23.9 | 17.1 | 16,586 | 32,150 | 33,739 | 40,695 | 22,046 |
| Union of South Africa..... | 84 | | 62 | 83 | | 15.6 | 15.6 | 17.8 | 17.8 | | 1,314 | 1,101 | 1,101 | | |
| Australia..... | 375 | 443 | 465 | | | 18.0 | 20.4 | 17.8 | | | 6,761 | 9,031 | 8,291 | | |
| Estimated Southern Hemisphere total..... | 2,100 | 2,600 | 2,900 | 3,100 | 2,800 | | | | | | 43,000 | 57,000 | 59,000 | 66,000 | 51,000 |
| Total Northern and Southern Hemisphere countries reporting area and production, all years..... | 54,368 | 58,422 | 54,302 | 51,673 | 57,540 | 22.9 | 23.4 | 21.9 | 22.0 | 22.0 | 1,247,221 | 1,365,845 | 1,188,665 | 1,134,809 | 1,264,582 |
| Estimated world total excluding Union of Soviet Socialist Republics and China..... | 72,400 | 76,200 | 72,700 | 71,000 | 74,000 | | | | | | 1,553,000 | 1,670,000 | 1,502,000 | 1,453,000 | 1,574,000 |

* Including Saarland.

† Preliminary.

Bureau of Agricultural Economics; official sources and International Institute of Agriculture.

Both acreage and production figures refer to the year of harvest. Harvests of the Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, for 1935-36 the crop harvested in the Northern Hemisphere countries in 1935 is combined with the Southern Hemisphere harvest, which begins late in 1935 and ends early in 1936.

TABLE 66.—*Barley: Production, world and selected countries, 1894-95 to 1935-36*

| Crop year | Esti- mated world, exclud- ing Russia | Esti- mated Europe, exclud- ing Russia | Selected countries | | | | | | | |
|----------------------------|--|---|---------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| | | | Russia ¹ | United States | Ger- many | India | Spain | Canada | Japan | Ru- mania |
| | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels | Million bushels |
| 1894-95..... | 1,034 | 547 | 197 | 74 | 133 | ----- | 57 | ----- | 81 | 17 |
| 1895-96..... | 1,001 | 529 | 226 | 104 | 181 | ----- | 47 | ----- | 80 | 22 |
| 1896-97..... | 974 | 530 | 254 | 97 | 127 | ----- | 36 | ----- | 71 | 32 |
| 1897-98..... | 909 | 483 | 239 | 103 | 120 | ----- | 46 | ----- | 73 | 21 |
| 1898-99..... | 1,040 | 566 | 307 | 98 | 132 | ----- | 73 | ----- | 83 | 30 |
| 1899-1900..... | 1,021 | 536 | 227 | 118 | 140 | ----- | 54 | ----- | 77 | 5 |
| 1900-1901..... | 1,035 | 525 | 237 | 97 | 141 | ----- | 57 | ----- | 82 | 15 |
| 1901-2..... | 1,090 | 573 | 240 | 124 | 156 | ----- | 80 | ----- | 83 | 24 |
| 1902-3..... | 1,127 | 595 | 338 | 146 | 145 | ----- | 81 | ----- | 74 | 25 |
| 1903-4..... | 1,108 | 596 | 357 | 149 | 156 | ----- | 64 | ----- | 60 | 30 |
| 1904-5..... | 1,074 | 515 | 346 | 166 | 138 | ----- | 54 | ----- | 81 | 12 |
| 1905-6..... | 1,071 | 535 | 347 | 172 | 137 | ----- | 46 | ----- | 77 | 26 |
| 1906-7..... | 1,215 | 613 | 331 | 179 | 146 | ----- | 90 | ----- | 84 | 34 |
| 1907-8..... | 1,145 | 572 | 377 | 151 | 164 | ----- | 54 | ----- | 90 | 20 |
| 1908-9..... | 1,121 | 539 | 402 | 171 | 143 | ----- | 70 | 47 | 87 | 13 |
| 1909-10..... | 1,326 | 624 | 502 | 173 | 164 | ----- | 79 | 55 | 87 | 20 |
| 1910-11..... | 1,213 | 563 | 488 | 142 | 136 | ----- | 76 | 29 | 82 | 29 |
| 1911-12..... | 1,314 | 609 | 437 | 145 | 148 | ----- | 87 | 44 | 86 | 26 |
| 1912-13..... | 1,322 | 592 | 496 | 197 | 163 | ----- | 60 | 49 | 91 | 21 |
| 1913-14..... | 1,379 | 635 | 600 | 159 | 172 | ----- | 69 | 48 | 101 | 27 |
| 1914-15..... | 1,198 | 547 | ² 433 | 178 | 144 | 125 | 72 | 36 | 86 | 26 |
| 1915-16..... | 1,222 | 477 | ³ 429 | 207 | 114 | 143 | 84 | 54 | 95 | 29 |
| 1916-17..... | 1,178 | 507 | ⁴ 305 | 159 | 128 | 148 | 87 | 43 | 89 | 30 |
| 1917-18..... | 1,140 | 427 | 325 | 182 | ⁵ 86 | 156 | 78 | 55 | 89 | ----- |
| 1918-19..... | 1,246 | 424 | ----- | 225 | 94 | 156 | 90 | 77 | ⁶ 89 | ⁷ 5 |
| 1919-20..... | 1,104 | 483 | ----- | 131 | 77 | 130 | 82 | 56 | 95 | 32 |
| 1920-21..... | 1,233 | 554 | 216 | 171 | 82 | 150 | 90 | 63 | 92 | 68 |
| 1921-22..... | 1,220 | 557 | 118 | 133 | 89 | 117 | 89 | 60 | 88 | 44 |
| 1922-23..... | 1,277 | 588 | 197 | 153 | 74 | 146 | 78 | 72 | 87 | 94 |
| 1923-24..... | 1,377 | 649 | 262 | 159 | 108 | 145 | 112 | 77 | 71 | 61 |
| 1924-25..... | 1,297 | 566 | 201 | 167 | 110 | 137 | 84 | 89 | 75 | 31 |
| 1925-26..... | 1,465 | 672 | 275 | 193 | 119 | 123 | 99 | 87 | 91 | 47 |
| 1926-27..... | 1,435 | 674 | 252 | 144 | 113 | 121 | 96 | 100 | 88 | 77 |
| 1927-28..... | 1,457 | 659 | 206 | 240 | 126 | 119 | 92 | 97 | 82 | 53 |
| 1928-29..... | 1,670 | 743 | 260 | 330 | 154 | 98 | 82 | 136 | 81 | 69 |
| 1929-30..... | 1,740 | 828 | 331 | 280 | 146 | 118 | 97 | 102 | 80 | 126 |
| 1930-31..... | 1,676 | 759 | 311 | 304 | 131 | 107 | 104 | 135 | 72 | 109 |
| 1931-32..... | 1,465 | 690 | 238 | 199 | 139 | 112 | 91 | 67 | 77 | 65 |
| 1932-33..... | 1,670 | 779 | 231 | 302 | 148 | 111 | 133 | 81 | 78 | 67 |
| 1933-34..... | 1,502 | 776 | 361 | 156 | 159 | 110 | 100 | 63 | 67 | 87 |
| 1934-35..... | 1,453 | 716 | 314 | 118 | 147 | ----- | 129 | 64 | 72 | 40 |
| 1935-36 ⁷ | 1,574 | 695 | ----- | 292 | 154 | ----- | 91 | 88 | 79 | 42 |

¹ Includes all Russian territory reporting for the years shown.² Total Russian Empire exclusive of the 10 Vistula Provinces of Russian Poland and the Province of Batum in Transcaucasia.³ Exclusive of Russian Poland, Lithuania, parts of present Latvia and the Ukraine, and 2 provinces of Transcaucasia.⁴ Beginning this year, estimates within present boundaries of the Union of Soviet Socialist Republics excluding Turkestan, Transcaucasia, and the Far East, which regions in 1924-25 produced 20,897,000 bushels.⁵ Post-war boundaries beginning this year, and therefore not comparable with earlier years.⁶ Beginning this year weighed bushels, those reported for the earlier years being measured bushels.⁷ Preliminary.

Bureau of Agricultural Economics; official sources and International Institute of Agriculture.

Production figures refer to the year of harvest. Harvests of the Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, for 1935-36 the crop harvested in the Northern Hemisphere countries in 1935 is combined with the Southern Hemisphere harvest which begins late in 1935 and ends early in 1936.

TABLE 67.—*Barley: Receipts graded by licensed inspectors, all inspection points, total of all classes under each grade, 1926-27 to 1934-35*

| Year begin- ning July | Grade | | | | | | | | | | | Total |
|----------------------------|-----------------|-------------|-----------------|------------------|-------------|-----------------|-------------|-------------|-------------|--------------|-------------|-------------|
| | Choice No. 1 | No. 1 | Choice No. 2 | Special No. 2 | No. 2 | Choice No. 3 | No. 3 | No. 4 | No. 5 | No. 1 fed | Sample | |
| | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> |
| 1926-27 ¹ ----- | 251 | 481 | 107 | 2, 168 | 2, 005 | 421 | 4, 929 | 4, 026 | 266 | 916 | 15, 063 | 30, 033 |
| 1927-28----- | 262 | 2, 199 | 90 | 14, 913 | 12, 151 | 274 | 16, 299 | 6, 197 | 183 | 2, 875 | 10, 923 | 66, 366 |
| 1928-29----- | 329 | 966 | 100 | 13, 123 | 20, 900 | 392 | 25, 264 | 20, 129 | 135 | 6, 502 | 11, 021 | 98, 866 |
| 1929-30----- | 223 | 700 | 50 | 9, 966 | 5, 800 | 315 | 13, 907 | 7, 269 | 102 | 3, 602 | 5, 124 | 47, 058 |
| 1930-31----- | 261 | 1, 483 | 76 | 11, 629 | 7, 067 | 249 | 12, 489 | 6, 305 | 127 | 2, 034 | 1, 927 | 43, 647 |
| 1931-32----- | 142 | 568 | 35 | 6, 014 | 2, 410 | 130 | 8, 958 | 2, 743 | 146 | 865 | 873 | 22, 884 |
| 1932-33----- | 530 | 764 | 50 | 13, 111 | 1, 551 | 152 | 8, 601 | 1, 639 | 80 | 301 | 4, 817 | 31, 596 |
| 1933-34----- | 596 | 959 | 130 | 14, 394 | 2, 670 | 239 | 9, 693 | 1, 620 | 100 | 805 | 2, 765 | 33, 071 |
| 1934-35 ² ----- | | 14, 479 | | | 10, 163 | | 7, 742 | 1, 335 | 657 | | 1, 424 | 35, 800 |

¹ Barley grades became effective Aug. 24, 1926.² Revised standards, effective July 2, 1934, comprise 5 numerical grades.

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TABLE 68.—*Barley: Commercial stocks, 1926-27 to 1935-36*DOMESTIC BARLEY IN UNITED STATES¹

| Year | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |
|--------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> |
| 1926-27----- | ----- | ----- | ----- | ----- | ----- | ----- | 7, 097 | 6, 664 | 6, 116 | 5, 339 | 3, 675 | 2, 513 |
| 1927-28----- | 2, 720 | 3, 108 | 5, 041 | 6, 549 | 5, 957 | 5, 769 | 4, 825 | 4, 419 | 4, 273 | 4, 588 | 3, 890 | 2, 410 |
| 1928-29----- | 2, 801 | 3, 467 | 9, 318 | 10, 681 | 11, 067 | 11, 744 | 10, 926 | 11, 985 | 11, 399 | 9, 998 | 8, 412 | 7, 373 |
| 1929-30----- | 6, 861 | 8, 803 | 12, 894 | 12, 563 | 12, 721 | 11, 760 | 11, 866 | 10, 961 | 10, 415 | 9, 726 | 8, 137 | 6, 843 |
| 1930-31----- | 6, 366 | 6, 746 | 10, 945 | 16, 084 | 15, 018 | 14, 637 | 13, 987 | 14, 261 | 12, 279 | 9, 464 | 7, 319 | 6, 232 |
| 1931-32----- | 6, 826 | 6, 568 | 7, 093 | 7, 211 | 7, 355 | 7, 124 | 6, 164 | 5, 710 | 5, 185 | 4, 179 | 3, 732 | 2, 848 |
| 1932-33----- | 2, 793 | 3, 440 | 6, 651 | 8, 976 | 9, 380 | 9, 862 | 10, 245 | 10, 415 | 10, 121 | 9, 848 | 9, 599 | 12, 181 |
| 1933-34----- | 13, 417 | 14, 587 | 17, 975 | 19, 330 | 20, 176 | 19, 958 | 18, 291 | 17, 236 | 16, 123 | 14, 535 | 13, 010 | 11, 322 |
| 1934-35----- | 10, 633 | 9, 945 | 13, 264 | 17, 744 | 17, 531 | 19, 164 | 18, 290 | 16, 406 | 14, 255 | 11, 757 | 9, 163 | 8, 100 |
| 1935-36----- | 6, 102 | 5, 234 | 8, 635 | 13, 918 | 18, 436 | 18, 245 | ----- | ----- | ----- | ----- | ----- | ----- |

UNITED STATES BARLEY IN CANADA¹

| | | | | | | | | | | | | |
|--------------|-------|-------|-------|--------|--------|--------|--------|-------|-------|-------|-------|-------|
| 1926-27----- | ----- | ----- | ----- | ----- | ----- | ----- | 272 | 300 | 64 | 70 | 59 | 0 |
| 1927-28----- | 13 | 5 | 66 | 665 | 344 | 152 | 40 | 42 | 9 | 25 | 9 | 1 |
| 1928-29----- | 20 | 0 | 767 | 4, 171 | 5, 599 | 2, 319 | 1, 144 | 302 | 173 | 170 | 81 | 92 |
| 1929-30----- | 659 | 279 | 246 | 1, 341 | 1, 749 | 955 | 955 | 937 | 938 | 936 | 993 | 963 |
| 1930-31----- | 937 | 797 | 652 | 580 | 444 | 371 | 338 | 309 | 261 | 264 | 243 | 68 |
| 1931-32----- | 45 | 45 | 24 | 24 | 24 | 24 | 25 | 25 | 25 | 25 | 25 | 77 |
| 1932-33----- | 6 | 1 | 130 | 114 | 111 | 21 | 21 | 21 | 21 | 21 | 21 | 21 |
| 1933-34----- | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1934-35----- | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1935-36----- | 0 | 0 | 0 | 0 | 0 | 0 | ----- | ----- | ----- | ----- | ----- | ----- |

CANADIAN BARLEY IN CANADA¹

| | | | | | | | | | | | | |
|--------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 1926-27----- | ----- | ----- | ----- | ----- | ----- | ----- | 11, 082 | 9, 618 | 10, 218 | 10, 513 | 6, 378 | 3, 830 |
| 1927-28----- | 3, 335 | 2, 447 | 1, 000 | 3, 574 | 6, 162 | 7, 231 | 7, 972 | 8, 342 | 8, 548 | 8, 623 | 8, 218 | 4, 312 |
| 1928-29----- | 2, 895 | 1, 452 | 1, 356 | 9, 010 | 14, 134 | 13, 419 | 16, 926 | 16, 393 | 17, 488 | 18, 317 | 13, 305 | 11, 003 |
| 1929-30----- | 8, 664 | 6, 997 | 8, 285 | 13, 101 | 22, 701 | 25, 027 | 26, 495 | 25, 989 | 24, 685 | 23, 422 | 21, 507 | 20, 827 |
| 1930-31----- | 20, 065 | 18, 031 | 20, 035 | 28, 459 | 31, 047 | 30, 048 | 30, 021 | 29, 162 | 28, 259 | 26, 798 | 23, 053 | 14, 886 |
| 1931-32----- | 11, 158 | 10, 142 | 8, 468 | 11, 334 | 11, 270 | 9, 633 | 9, 970 | 9, 878 | 9, 631 | 9, 620 | 7, 949 | 6, 160 |
| 1932-33----- | 4, 344 | 3, 627 | 3, 293 | 5, 786 | 5, 328 | 6, 024 | 6, 772 | 6, 776 | 6, 679 | 6, 802 | 6, 505 | 6, 281 |
| 1933-34----- | 6, 952 | 7, 783 | 8, 917 | 10, 679 | 11, 940 | 11, 868 | 11, 605 | 11, 445 | 10, 808 | 10, 536 | 9, 801 | 9, 211 |
| 1934-35----- | 9, 060 | 9, 048 | 8, 857 | 13, 140 | 14, 013 | 11, 614 | 10, 888 | 10, 505 | 10, 075 | 9, 669 | 8, 382 | 6, 295 |
| 1935-36----- | 5, 026 | 3, 401 | 3, 609 | 7, 637 | 10, 195 | 9, 054 | ----- | ----- | ----- | ----- | ----- | ----- |

See footnotes at end of table.

TABLE 68.—*Barley: Commercial stocks, 1926-27 to 1935-36—Continued*CANADIAN BARLEY IN UNITED STATES¹

| Year | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |
|---------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| 1926-27 | 175 | 19 | 27 | 27 | 717 | 1,708 | 2,942 | 2,246 | 1,677 | 608 | 2,401 | 975 |
| 1927-28 | 278 | 409 | 249 | 1,751 | 2,959 | 4,778 | 1,945 | 1,686 | 1,191 | 557 | 112 | 433 |
| 1928-29 | 2,110 | 2,277 | 1,711 | 1,654 | 1,999 | 2,637 | 6,210 | 4,731 | 3,232 | 2,259 | 2,523 | 3,315 |
| 1930-31 | 2,376 | 1,839 | 1,300 | 898 | 832 | 1,561 | 2,818 | 3,005 | 2,928 | 2,781 | 2,715 | 2,376 |
| 1931-32 | 163 | 119 | 3 | 4 | 649 | 1,587 | 1,829 | 1,274 | 1,267 | 1,754 | 764 | 627 |
| 1932-33 | 57 | 1 | 2 | 27 | 46 | 0 | 0 | 1,587 | 1,552 | 1,479 | 1,272 | 283 |
| 1933-34 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1934-35 | 0 | 1 | 259 | 412 | 606 | 888 | 1,682 | 1,240 | 1,161 | 1,158 | 188 | 263 |
| 1935-36 | 243 | 459 | 225 | 124 | 113 | 0 | | | | | | |

¹ Domestic barley in store in public and private elevators in 39 markets and barley afloat in vessels or barges in harbors of lake and seaboard ports, Saturday nearest the 1st of the month.

² United States barley in store at 15 Canadian points or afloat in vessels or barges in harbors of lake and seaboard ports, Friday nearest the 1st of the month.

³ Canadian barley in Canada exclusive of farm stocks, Friday nearest the 1st of the month.

⁴ Canadian barley in store and afloat at 16 United States lake and seaboard ports, Saturday nearest the 1st of the month.

Bureau of Agricultural Economics.

TABLE 69.—*Barley: Average price per bushel received by producers, United States, 1926-27 to 1935-36*

| Year | July 15 | Aug. 15 | Sept. 15 | Oct. 15 | Nov. 15 | Dec. 15 | Jan. 15 | Feb. 15 | Mar. 15 | Apr. 15 | May 15 | June 15 | Weight- ed aver- age |
|---------|------------|------------|-------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|----------------------------|
| | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents |
| 1926-27 | 55.3 | 55.0 | 52.9 | 54.4 | 56.0 | 56.4 | 58.0 | 61.3 | 62.2 | 64.1 | 68.4 | 76.3 | 57.9 |
| 1927-28 | 71.4 | 69.0 | 69.5 | 66.8 | 66.8 | 71.5 | 73.6 | 75.4 | 79.4 | 81.3 | 84.5 | 81.7 | 68.9 |
| 1928-29 | 77.6 | 58.9 | 54.1 | 55.2 | 54.5 | 55.0 | 56.2 | 60.5 | 60.1 | 58.0 | 55.3 | 52.6 | 56.8 |
| 1929-30 | 55.6 | 55.8 | 55.2 | 54.7 | 53.8 | 54.6 | 53.9 | 52.5 | 51.4 | 51.7 | 50.5 | 47.5 | 53.9 |
| 1930-31 | 40.0 | 43.6 | 45.3 | 41.9 | 38.3 | 38.8 | 36.6 | 35.3 | 34.4 | 35.2 | 35.5 | 32.6 | 40.4 |
| 1931-32 | 30.0 | 28.9 | 30.9 | 31.6 | 35.5 | 35.7 | 35.7 | 35.8 | 37.2 | 37.1 | 33.7 | 28.7 | 32.5 |
| 1932-33 | 24.6 | 21.1 | 20.1 | 18.2 | 20.1 | 19.3 | 18.4 | 17.9 | 18.3 | 23.4 | 29.9 | 28.3 | 22.0 |
| 1933-34 | 47.6 | 40.2 | 42.8 | 40.7 | 41.6 | 40.6 | 43.7 | 44.7 | 43.7 | 42.5 | 42.2 | 50.9 | 43.3 |
| 1934-35 | 52.6 | 63.5 | 78.2 | 75.5 | 75.9 | 79.7 | 80.2 | 79.2 | 76.0 | 74.4 | 66.0 | 55.0 | 68.3 |
| 1935-36 | 41.2 | 35.1 | 37.3 | 39.4 | 37.8 | 37.5 | | | | | | | 138.1 |

¹ Preliminary.

Bureau of Agricultural Economics; based on returns from special price reporters. Monthly prices, by States, weighted by production to obtain a price for the United States; average for the year obtained by weighting State price averages for the crop-marketing season. Data for earlier years in 1928 Yearbook, table 90; only monthly prices are comparable.

TABLE 70.—*Barley, malting grades: Weighted average price per bushel of reported cash sales, Minneapolis, 1926-27 to 1935-36*

| Year | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Weight- ed aver- age |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------------------------|
| | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents |
| 1926-27 ¹ | 63 | 62 | 65 | 64 | 67 | 69 | 71 | 72 | 77 | 88 | 88 | 81 | 71 |
| 1927-28 ¹ | 77 | 72 | 73 | 77 | 83 | 84 | 87 | 90 | 92 | 93 | 94 | 85 | 84 |
| 1928-29 ¹ | 65 | 63 | 63 | 62 | 62 | 66 | 70 | 67 | 65 | 60 | 60 | 69 | 65 |
| 1929-30 ² | 62 | 63 | 59 | 60 | 60 | 58 | 57 | 56 | 57 | 56 | 50 | 48 | 59 |
| 1930-31 ² | 53 | 54 | 52 | 48 | 47 | 44 | 44 | 44 | 48 | 45 | 39 | 42 | 47 |
| 1931-32 ² | 45 | 50 | 50 | 51 | 51 | 51 | 52 | 53 | 51 | 44 | 35 | 31 | 48 |
| 1932-33 ² | 31 | 32 | 29 | 31 | 29 | 26 | 25 | 30 | 40 | 45 | 43 | 64 | 39 |
| 1933-34 ² | 58 | 69 | 67 | 63 | 68 | 71 | 71 | 70 | 68 | 72 | 85 | 81 | 70 |
| 1934-35 ³ | 100 | 116 | 110 | 117 | 120 | 118 | 115 | 108 | 107 | 94 | 82 | 65 | 105 |
| 1935-36 ³ | 60 | 69 | 65 | 62 | 66 | | | | | | | | |

¹ Special No. 2 barley, including No. 2.

² Special No. 2 barley. August 1929 to June 1934.

³ No. 2 Malting barley, July 1934 to end of table.

Bureau of Agricultural Economics; computed by weighting selling prices by number of carlots sold, as reported in Minneapolis Daily Market Record.

Prices 1909-10 to 1925-26 appear in 1932 Yearbook, table 89.

TABLE 71.—*Barley, excluding flour and malt: International trade, average 1925-26 to 1929-30, annual 1931-32 to 1934-35*

| Country | Year beginning July | | | | | | | | | |
|--|----------------------------|------------------|---------------------|------------------|---------------------|------------------|---------------------|------------------|----------------------|------------------|
| | Average 1925-26 to 1929-30 | | 1931-32 | | 1932-33 | | 1933-34 | | 1934-35 ¹ | |
| | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports |
| PRINCIPAL EXPORT- ING COUNTRIES | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| United States..... | 31,869 | 0 | 5,084 | 0 | 9,155 | 0 | 5,935 | ² 30 | 4,050 | 10,978 |
| Rumania..... | 30,308 | 0 | ³ 32,767 | ³ 0 | ³ 23,214 | ³ 0 | ³ 31,734 | ³ 9 | ³ 9,421 | ³ 0 |
| Canada..... | 28,724 | 14 | 14,449 | 2 | 6,750 | 1 | 1,547 | 2 | 14,453 | 0 |
| Union of Soviet So- cialist Republics.. | 16,561 | 0 | 37,544 | 0 | 16,555 | 0 | 25,898 | 0 | 6,641 | 2 |
| Argentina..... | 9,355 | ⁴ 6 | 13,822 | 0 | 17,431 | 0 | 24,080 | 0 | 20,739 | 0 |
| Poland..... | 7,120 | 90 | 6,550 | 0 | 7,355 | 2 | 6,968 | 0 | 14,855 | 1 |
| Czechoslovakia..... | 5,301 | 366 | 4,121 | 4 | 7,869 | 4 | 2,331 | 6 | ³ 2,310 | ³ 5 |
| Algeria..... | 4,701 | 750 | 1,287 | 5,656 | 306 | 4,405 | 3,348 | 1,044 | 2,477 | 1,711 |
| Tunisia..... | 4,291 | ⁴ 477 | 1,013 | 1,158 | 6,253 | 80 | 307 | 1,223 | 434 | 2,121 |
| Chile..... | 2,936 | 0 | 1,079 | 0 | 595 | 0 | 3,744 | 0 | 3,314 | 0 |
| Hungary..... | 2,611 | 3 | 108 | 81 | 2,870 | 0 | 2,505 | 0 | 237 | 49 |
| British India..... | 2,169 | ----- | 1,793 | 0 | 11 | 41 | 7 | 198 | 816 | ----- |
| Bulgaria..... | 1,650 | 0 | 892 | 0 | 276 | 0 | 1,176 | 0 | ----- | 0 |
| Australia..... | 1,235 | 1 | 3,453 | 0 | 3,178 | 1 | 2,814 | 0 | ³ 3,036 | ----- |
| Yugoslavia..... | 790 | ⁴ 412 | 62 | 130 | 27 | 11 | 445 | 6 | 976 | 0 |
| Spain..... | 531 | 379 | 44 | 0 | 118 | 0 | 94 | 0 | 0 | 0 |
| Sweden..... | 507 | 13 | 41 | 5 | 3 | 0 | 9 | 0 | 26 | 0 |
| Egypt..... | 311 | 213 | 3 | 661 | 230 | ⁶ -2 | 383 | 1 | 0 | 36 |
| Total..... | 150,970 | 2,724 | 124,112 | 7,697 | 102,196 | 4,542 | 112,325 | 2,519 | 83,785 | 14,903 |
| PRINCIPAL IMPORT- ING COUNTRIES | | | | | | | | | | |
| Germany..... | 642 | 83,542 | 38 | 34,923 | 8 | 8,536 | 3 | 15,717 | 3 | 22,652 |
| United Kingdom..... | ----- | 32,134 | ----- | 30,797 | ----- | 26,750 | ----- | 42,618 | ----- | 29,572 |
| Netherlands..... | 790 | 14,460 | 563 | 20,030 | 220 | 17,798 | 73 | 23,969 | 406 | 13,313 |
| Belgium..... | 258 | 13,586 | 3,427 | 20,327 | 2,935 | 19,194 | 1,365 | 18,509 | 1,063 | 17,990 |
| Denmark..... | 2,891 | 3,494 | 990 | 8,200 | 931 | 4,881 | 2,005 | 3,013 | 2,966 | 2,184 |
| Switzerland..... | 0 | 3,306 | 2 | 6,383 | 2 | 9,031 | 1 | 4,756 | 1 | 5,711 |
| Austria..... | ⁷ 134 | 3,163 | 3 | 4,550 | 3 | 3,872 | 5 | 5,435 | 3 | 3,628 |
| France..... | 1,044 | 2,830 | 34 | 19,515 | 9 | 16,705 | 1 | 8,105 | 6 | 8,372 |
| Norway..... | 0 | 1,382 | 0 | 1,737 | 0 | 345 | 0 | 613 | 0 | 330 |
| Irish Free State..... | 430 | 891 | 52 | 1,010 | ----- | 653 | ----- | 447 | ----- | 532 |
| Greece..... | 0 | 593 | 0 | 355 | 0 | 43 | 0 | 7 | 0 | 157 |
| Italy..... | 23 | 209 | 0 | 1,382 | 1 | 1,224 | 1 | 2,237 | 0 | 3,787 |
| Total..... | 6,212 | 159,590 | 5,109 | 149,009 | 4,159 | 109,032 | 3,454 | 125,426 | 4,448 | 108,228 |

¹ Preliminary.² Beginning 1933-34, imports for consumption.³ Monthly Crop Report and Agricultural Statistics, International Institute of Agriculture.⁴ 3-year average.⁵ Calendar year.⁶ Excess of reexports over imports.⁷ 4-year average.

Bureau of Agricultural Economics. Official sources except where otherwise noted.

TABLE 72.—*Flaxseed: Acreage, production, value, foreign trade, and net supply, United States, 1919-35*

| Year | Acre- age seeded | Acre- age har- vested | Aver- age yield per acre | Pro- duc- tion | Season average price per bushel received by pro- ducers | Farm value | Price per bushel of No. 1 flax- seed at Minne- apolis, year begin- ning Aug. 1 ¹ | Foreign trade, including linseed oil, in terms of seed, year beginning September ² | | | Net supply |
|-------------------|------------------------|--------------------------------|--------------------------------------|----------------------|---|------------------|---|--|---|----------------------------------|------------------|
| | | | | | | | | Im- ports | Ex- ports, domes- tic and foreign | Net im- ports ³ | |
| | 1,000 acres | 1,000 acres | Bush- els | 1,000 bushels | Dollars | 1,000 dollars | Cents | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| 1919 | 1,261 | 5.3 | 6,653 | | | | | | | | |
| 1919 | 1,293 | 5.2 | 6,770 | 4.42 | 29,932 | 473 | 26,483 | 467 | 26,016 | 32,786 | |
| 1920 | 1,745 | 1,647 | 6.6 | 10,900 | 2.33 | 25,375 | 220 | 16,174 | 219 | 15,955 | 26,855 |
| 1921 | 1,180 | 1,143 | 7.1 | 8,107 | 1.65 | 13,411 | 216 | 23,389 | 149 | 23,240 | 31,347 |
| 1922 | 1,125 | 1,113 | 9.5 | 10,520 | 2.08 | 21,836 | 259 | 29,009 | 161 | 28,848 | 39,368 |
| 1923 | 2,045 | 2,015 | 8.2 | 16,563 | 2.12 | 35,192 | 244 | 19,557 | 145 | 19,412 | 35,975 |
| 1924 | 3,435 | 3,435 | 8.2 | 28,246 | | | | | | | |
| 1924 | 3,570 | 3,535 | 8.8 | 31,237 | 2.18 | 68,055 | 263 | 12,849 | 124 | 12,725 | 43,982 |
| 1925 | 3,100 | 3,022 | 7.4 | 22,337 | 2.26 | 50,582 | 253 | 20,858 | 148 | 20,710 | 43,047 |
| 1926 | 2,835 | 2,736 | 6.8 | 18,537 | 2.03 | 37,665 | 225 | 24,155 | 112 | 24,043 | 42,580 |
| 1927 | 2,819 | 2,763 | 9.1 | 25,183 | 1.93 | 48,488 | 221 | 18,177 | 120 | 18,057 | 43,240 |
| 1928 | 2,639 | 2,611 | 7.3 | 19,140 | 1.94 | 37,118 | 229 | 23,611 | 106 | 23,505 | 42,645 |
| 1929 | 2,966 | 2,966 | 5.1 | 16,046 | | | | | | | |
| 1929 | 3,361 | 3,047 | 5.2 | 15,910 | 2.81 | 44,733 | 311 | 18,537 | 109 | 18,428 | 34,338 |
| 1930 | 4,408 | 3,736 | 5.7 | 21,287 | 1.61 | 34,278 | 176 | 9,938 | 69 | 9,869 | 31,156 |
| 1931 | 3,716 | 2,416 | 4.9 | 11,798 | 1.17 | 13,758 | 136 | 10,949 | 46 | 10,903 | 22,701 |
| 1932 | 2,570 | 1,975 | 5.9 | 11,671 | .88 | 10,280 | 118 | 9,414 | 39 | 9,375 | 21,046 |
| 1933 | 1,700 | 1,328 | 5.2 | 6,947 | 1.63 | 11,296 | 187 | 16,760 | 38 | 16,722 | 23,669 |
| 1934 | 1,499 | 969 | 5.4 | 5,213 | 1.70 | 8,858 | 190 | 17,335 | 46 | 17,289 | 22,502 |
| 1935 ⁴ | 2,271 | 2,071 | 7.2 | 14,931 | 1.47 | 21,983 | | | | | |

¹ The figures shown, 1919-20, are averages of daily closing prices compiled from annual reports of the Minneapolis Chamber of Commerce; beginning 1921 averages of daily prices weighted by carlot sales, compiled from Minneapolis Daily Market Record.

² Compiled from Monthly Summary of Foreign Commerce of the United States June, July, and August issues, 1919-26, January, June, July, and August issues, 1927-35, and official records of the Bureau of Foreign and Domestic Commerce. 1 bushel of flaxseed weighs 56 pounds; 1 bushel of seed yields approximately 2½ gallons of oil; and 1 gallon of oil weighs 7½ pounds.

³ Total imports minus total exports (domestic plus foreign). Beginning 1933 imports for consumption minus domestic exports.

⁴ Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns.

TABLE 73.—*Flaxseed: Acreage, yield, production, and season average price per bushel received by producers, by States, averages, and annual 1934 and 1935*

| State | Acreage harvested | | | Yield per acre | | | Production | | | Price for crop of— | |
|---------------|-------------------|-------------|-------------------|------------------|------|-------------------|------------------|---------------|-------------------|--------------------|-------------------|
| | Average, 1923-32 | 1934 | 1935 ¹ | Average, 1923-32 | 1934 | 1935 ¹ | Average, 1923-32 | 1934 | 1935 ¹ | 1934 | 1935 ¹ |
| | 1,000 acres | 1,000 acres | 1,000 acres | Bu. | Bu. | Bu. | 1,000 bushels | 1,000 bushels | 1,000 bushels | Dollars | Dollars |
| Wisconsin | 7 | 5 | 6 | 11.8 | 11.0 | 11.0 | 82 | 55 | 66 | 1.59 | 1.40 |
| Minnesota | 706 | 580 | 679 | 9.3 | 6.0 | 9.5 | 6,040 | 3,480 | 6,450 | 1.73 | 1.50 |
| Iowa | 19 | 16 | 18 | 9.8 | 6.0 | 9.5 | 178 | 96 | 171 | 1.72 | 1.45 |
| Missouri | 2 | 2 | 3 | 5.8 | 3.5 | 4.0 | 13 | 7 | 12 | 1.52 | 1.25 |
| North Dakota | 1,213 | 268 | 1,005 | 6.1 | 3.5 | 6.0 | 5,909 | 938 | 6,030 | 1.66 | 1.45 |
| South Dakota | 458 | 17 | 190 | 6.2 | 2.5 | 4.8 | 2,195 | 42 | 912 | 1.62 | 1.45 |
| Nebraska | 13 | | 4 | 7.6 | | 8.0 | 81 | | 32 | | 1.30 |
| Kansas | 39 | 50 | 50 | 6.3 | 5.5 | 6.0 | 241 | 275 | 300 | 1.50 | 1.30 |
| Montana | 284 | 19 | 76 | 5.6 | 4.0 | 5.0 | 1,149 | 76 | 380 | 1.52 | 1.40 |
| Wyoming | 16 | 1 | 2 | 5.4 | 2.0 | 4.0 | 74 | 2 | 8 | 1.45 | 1.40 |
| California | | 11 | 38 | | 22.0 | 15.0 | | 242 | | 1.73 | 1.60 |
| United States | 2,757 | 969 | 2,071 | 6.9 | 5.4 | 7.2 | 15,961 | 5,213 | 14,931 | 1.70 | 1.47 |

¹ Preliminary.

² 9-year average.

Bureau of Agricultural Economics.

TABLE 74.—*Flaxseed: Production, world and selected countries, 1919-20 to 1935-36*

| Crop year | World, including Union of Soviet Socialist Republics ¹ | North-ern Hemisphere, including Union of Soviet Socialist Republics | Europe, including Union of Soviet Socialist Republics | Argentina | Union of Soviet Socialist Republics | United States | India | Canada | Poland | Lithuania ² | Uruguay |
|--------------|---|---|---|---------------|-------------------------------------|---------------|---------------|---------------|---------------|------------------------|---------------|
| | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| 1919-20----- | 86,465 | 36,877 | 13,425 | 49,890 | ³ 8,000 | 6,770 | 9,400 | 5,473 | 556 | 827 | 932 |
| 1920-21----- | 113,534 | 52,361 | 14,894 | 60,006 | 9,204 | 10,900 | 16,760 | 7,998 | 637 | 1,011 | 966 |
| 1921-22----- | 75,121 | 38,427 | 14,424 | 36,046 | 9,752 | 8,107 | 10,800 | 4,112 | 856 | 909 | 519 |
| 1922-23----- | 98,745 | 50,236 | 16,813 | 47,577 | 11,043 | 10,520 | 17,440 | 5,008 | 1,816 | 1,108 | 719 |
| 1923-24----- | 125,098 | 65,797 | 19,664 | 58,005 | 13,379 | 16,563 | 21,320 | 7,140 | 2,129 | 1,056 | 1,178 |
| 1924-25----- | 131,221 | 84,460 | 23,982 | 45,084 | 16,960 | 31,237 | 18,520 | 9,695 | 1,872 | 1,332 | 1,542 |
| 1925-26----- | 159,128 | 81,876 | 32,391 | 75,113 | 23,991 | 22,337 | 20,040 | 6,237 | 2,250 | 1,571 | 2,030 |
| 1926-27----- | 153,945 | 71,080 | 28,861 | 80,783 | 20,877 | 18,537 | 16,080 | 5,995 | 2,472 | 1,574 | 1,970 |
| 1927-28----- | 158,194 | 76,715 | 29,146 | 82,672 | 21,814 | 25,183 | 16,240 | 4,885 | 2,790 | 1,405 | 1,954 |
| 1928-29----- | 150,000 | 68,607 | 30,630 | 78,377 | 23,690 | 19,140 | 13,920 | 3,614 | 2,413 | 1,000 | 2,030 |
| 1929-30----- | 122,764 | 69,269 | 37,776 | 50,004 | 28,060 | 15,910 | 12,880 | 2,060 | 3,173 | 1,718 | 3,228 |
| 1930-31----- | 155,100 | 87,489 | 37,815 | 78,377 | 29,957 | 21,287 | 15,200 | 4,399 | 2,335 | 1,532 | 5,056 |
| 1931-32----- | 166,000 | 71,100 | 38,927 | 89,067 | 33,069 | 11,798 | 15,080 | 2,465 | 1,941 | 1,003 | 4,837 |
| 1932-33----- | 133,000 | 67,700 | 35,461 | 62,006 | 31,494 | 11,671 | 16,640 | 2,719 | 1,640 | 626 | 1,475 |
| 1933-34----- | 128,000 | 62,600 | 33,944 | 62,595 | 29,133 | 6,947 | 16,240 | 632 | 1,774 | 823 | 2,876 |
| 1934-35----- | 149,000 | 65,200 | 33,826 | 79,720 | 27,568 | 5,213 | 15,040 | 910 | 2,179 | 1,014 | 3,402 |
| 1935-36----- | ----- | ----- | ----- | 50,391 | ----- | 14,931 | 16,720 | 1,472 | ----- | 1,487 | 3,352 |

¹ Excludes a few minor producing countries for which no statistics are available and which do not enter into world trade.

² Flax and hemp.

³ Estimate of the Bureau of Agricultural Economics.

Bureau of Agricultural Economics; official sources and International Institute of Agriculture.

Production figures refer to the year of harvest. Harvests of the Northern Hemisphere countries are combined with those of the Southern Hemisphere, which immediately follow; thus, for 1935-36, the crop harvested in the Northern Hemisphere countries in 1935 is combined with the Southern Hemisphere harvest which begins late in 1935 and ends early in 1936.

TABLE 75.—*Flaxseed: Receipts at Minneapolis, by months, 1926-27 to 1935-36*

| Year | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Total |
|--------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | 1,000 bu. | 1,000 bu. | 1,000 bu. | 1,000 bu. | 1,000 bu. | 1,000 bu. | 1,000 bu. | 1,000 bu. | 1,000 bu. | 1,000 bu. | 1,000 bu. | 1,000 bu. | 1,000 bu. |
| 1926-27----- | 830 | 1,539 | 2,905 | 1,103 | 669 | 415 | 318 | 273 | 169 | 257 | 277 | 145 | 8,900 |
| 1927-28----- | 441 | 4,465 | 3,894 | 1,065 | 490 | 716 | 495 | 471 | 311 | 439 | 457 | 143 | 13,387 |
| 1928-29----- | 652 | 3,454 | 3,690 | 1,278 | 601 | 373 | 328 | 328 | 255 | 244 | 330 | 180 | 11,713 |
| 1929-30----- | 1,249 | 2,939 | 1,759 | 624 | 403 | 180 | 116 | 133 | 142 | 390 | 313 | 162 | 8,410 |
| 1930-31----- | 2,436 | 2,295 | 1,213 | 912 | 472 | 401 | 368 | 449 | 359 | 355 | 511 | 154 | 9,925 |
| 1931-32----- | 2,110 | 1,476 | 840 | 321 | 264 | 161 | 98 | 97 | 103 | 164 | 168 | 66 | 5,868 |
| 1932-33----- | 1,994 | 1,255 | 696 | 216 | 168 | 329 | 72 | 85 | 134 | 352 | 307 | 112 | 5,720 |
| 1933-34----- | 1,024 | 1,120 | 335 | 202 | 119 | 141 | 92 | 119 | 137 | 273 | 256 | 100 | 3,918 |
| 1934-35----- | 633 | 1,169 | 875 | 246 | 242 | 135 | 131 | 100 | 144 | 200 | 318 | 213 | 4,406 |
| 1935-36----- | 963 | 3,165 | 2,152 | 857 | 575 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

¹ Figures for 1935 from Minneapolis Daily Market Record; preliminary.

Bureau of Agricultural Economics; compiled from annual reports of the Minneapolis Chamber of Commerce. Data for earlier years in 1928 Yearbook, table 98.

TABLE 76.—*Flax: Acreage and production in specified countries, average 1925-26 to 1929-30, annual 1932-33 to 1935-36*

| Country | Acreage | | | | | Seed production | | | | | Fiber production | | | | |
|--|-------------------------------------|-------------|-------------|-------------|----------------------|-------------------------------------|---------|---------|---------|----------------------|-------------------------------------|-------------|-------------|-------------|----------------------|
| | Average 1925-26 to 1929-30 | 1932-33 | 1933-34 | 1934-35 | 1935-36 ¹ | Average 1925-26 to 1929-30 | 1932-33 | 1933-34 | 1934-35 | 1935-36 ¹ | Average 1925-26 to 1929-30 | 1932-33 | 1933-34 | 1934-35 | 1935-36 ¹ |
| NORTHERN HEMISPHERE | | | | | | | | | | | | | | | |
| North America: | | | | | | | | | | | | | | | |
| Canada: | 563, 443 | 461, 500 | 243, 600 | 226, 900 | 214, 000 | 4, 558 | 2, 719 | 632 | 910 | 1, 472 | 1, 000 | 1, 000 | 1, 000 | 1, 000 | 1, 000 |
| United States: | 2, 836, 000 | 1, 975, 000 | 1, 328, 000 | 969, 000 | 2, 071, 000 | 20, 221 | 11, 671 | 6, 947 | 5, 213 | 14, 931 | 1, 000 | 1, 000 | 1, 000 | 1, 000 | 1, 000 |
| Total North America: | 3, 399, 443 | 2, 436, 500 | 1, 571, 600 | 1, 195, 900 | 2, 285, 000 | 24, 779 | 14, 390 | 7, 579 | 6, 123 | 16, 403 | 1, 000 | 1, 000 | 1, 000 | 1, 000 | 1, 000 |
| Europe: | | | | | | | | | | | | | | | |
| United Kingdom: | | | | | | | | | | | | | | | |
| England and Wales: | 4, 671 | 1, 322 | 1, 626 | 1, 120 | 27, 755 | | | | | | 13, 276 | 2, 565 | 4, 868 | 8, 236 | |
| Northern Ireland: | 33, 161 | 6, 093 | 9, 784 | 15, 676 | | | | | | | | | | | |
| Irish Free State: | 7, 561 | 4, 438 | 936 | 2, 221 | | | | | | | | | | | |
| Netherlands: | 37, 501 | 4, 930 | 12, 071 | 15, 239 | 22, 941 | 415 | 52 | 138 | 286 | 362 | 25, 346 | 3, 086 | 8, 605 | 11, 980 | 14, 771 |
| Belgium: | 58, 074 | 21, 000 | 27, 000 | 35, 000 | 46, 000 | 512 | 202 | 239 | 286 | 362 | 37, 050 | 15, 078 | 37, 180 | 48, 172 | 61, 730 |
| France: | 73, 052 | 22, 644 | 36, 927 | 57, 008 | 81, 827 | 396 | 224 | 183 | 429 | 506 | 52, 668 | 12, 100 | 20, 985 | 32, 334 | 48, 554 |
| Spain: | 2, 461 | 1, 218 | 1, 770 | 1, 118 | 1, 118 | 222 | 101 | 91 | 91 | 91 | 2, 302 | 1, 172 | 2, 302 | 2, 302 | 2, 302 |
| Italy: | 44, 322 | 11, 673 | 10, 770 | 10, 800 | 11, 409 | 308 | 124 | 87 | 82 | 82 | 5, 556 | 4, 888 | 3, 079 | 4, 550 | 4, 550 |
| Germany: | 48, 920 | 17, 249 | 12, 081 | 10, 683 | 58, 046 | 40 | 16 | 125 | 249 | 457 | 34, 335 | 6, 960 | 34, 335 | 69, 210 | 137, 778 |
| Austria: | 6, 330 | 17, 279 | 7, 262 | 7, 216 | 8, 000 | 49 | 16 | 117 | 21 | 21 | 12, 275 | 5, 903 | 6, 960 | 12, 047 | 16, 702 |
| Czechoslovakia: | 55, 235 | 16, 331 | 17, 539 | 23, 482 | 33, 111 | 340 | 95 | 105 | 168 | 225 | 24, 564 | 7, 243 | 7, 031 | 12, 246 | 14, 023 |
| Hungary: | 7, 465 | 15, 057 | 19, 703 | 30, 000 | 31, 000 | 54 | 95 | 202 | 251 | 292 | 4, 674 | 5, 136 | 7, 442 | 2, 666 | 2, 674 |
| Yugoslavia: | 31, 547 | 26, 378 | 27, 700 | 26, 000 | | 447 | 33 | 39 | 33 | 33 | 19, 161 | 23, 446 | 21, 887 | 23, 274 | 786 |
| Bulgaria: | 62, 042 | 873 | 1, 171 | 3, 000 | 6, 000 | 3 | 6 | 8 | 14 | 46 | 143 | 12, 322 | 13, 353 | 1, 271 | 16, 007 |
| Rumania: | 52, 441 | 54, 080 | 46, 391 | 63, 000 | 79, 000 | 267 | 374 | 420 | 365 | 450 | 5, 528 | 56, 431 | 58, 686 | 67, 946 | 70, 328 |
| Poland: | 276, 124 | 231, 478 | 234, 861 | 262, 914 | 306, 000 | 2, 620 | 1, 640 | 1, 774 | 2, 179 | 2, 179 | 130, 019 | 56, 431 | 58, 686 | 67, 946 | 70, 328 |
| Lithuania: | 211, 330 | 105, 512 | 135, 164 | 150, 000 | 194, 000 | 1, 454 | 626 | 823 | 1, 014 | 1, 487 | 80, 197 | 31, 442 | 39, 972 | 47, 794 | 54, 675 |
| Latvia: | 162, 893 | 78, 000 | 103, 000 | 114, 000 | 168, 000 | 808 | 352 | 485 | 597 | 811 | 48, 703 | 20, 812 | 27, 337 | 35, 671 | 54, 675 |
| Estonia: | 80, 245 | 36, 222 | 41, 000 | 52, 657 | 72, 507 | 396 | 153 | 244 | 290 | 369 | 22, 074 | 8, 449 | 11, 369 | 15, 018 | 23, 073 |
| Finland: | 13, 177 | 10, 000 | 11, 000 | 11, 000 | 12, 000 | 3 | | | | | 3, 507 | 3, 282 | 3, 959 | 3, 664 | 3, 664 |
| Union of Soviet Socialist Republics: | 4, 307, 047 | 7, 796, 005 | 6, 698, 140 | 5, 813, 769 | 5, 744, 000 | 22, 440 | 31, 494 | 29, 133 | 27, 558 | | 656, 971 | 1, 102, 300 | 1, 212, 530 | 1, 108, 454 | |
| Total European countries reporting all years, including Union of Soviet Socialist Republics: | 5, 479, 379 | 8, 428, 330 | 7, 422, 864 | 6, 686, 514 | 6, 898, 594 | 4, 489 | 2, 232 | 2, 851 | 3, 084 | 5, 025 | 328, 504 | 109, 574 | 202, 077 | 273, 439 | 435, 994 |

| | | | | | | | | | | | | | |
|---|------------|------------|------------|------------|------------|---------|---------|---------|---------|--------|-----------|-----------|-----------|
| North Africa: | | | | | | | | | | | | | |
| Morocco..... | 48,057 | 53,487 | 29,939 | 31,476 | 42,000 | 410 | 369 | 125 | 326 | 240 | 2,085 | 1,515 | 2,494 |
| Tunis..... | 6,401 | 5,560 | 1,236 | 5,000 | 5,000 | 40 | 44 | 12 | 74 | 62 | 74 | 49 | 35 |
| Egypt..... | 3,057 | 2,346 | 3,472 | 6,000 | 2,000 | 43 | 28 | 35 | 43 | 24 | 24 | 35 | 24 |
| Asia: | | | | | | | | | | | | | |
| India..... | 3,408,400 | 3,309,000 | 85,000 | 35,000 | 3,381,000 | 15,832 | 16,640 | 205 | 195 | 16,210 | 15,040 | 16,720 | 46,490 |
| Turkey..... | 3,299,000 | 3,299,000 | 3,299,000 | 3,261,000 | 3,381,000 | 15,832 | 16,640 | 16,210 | 15,040 | 16,720 | 46,490 | 25,772 | 51,605 |
| Japan..... | 31,537 | 23,299 | 32,286 | --- | --- | 156 | 87 | 147 | --- | --- | --- | --- | --- |
| Total Northern Hemisphere countries reporting all years..... | | | | | | | | | | | | | |
| Estimated Northern Hemisphere total..... | 12,338,336 | 14,231,663 | 12,330,875 | 11,185,890 | 12,613,594 | 45,553 | 33,689 | 26,879 | 25,290 | 38,474 | 330,679 | 111,089 | 204,571 |
| SOUTHERN HEMISPHERE | | | | | | | | | | | | | |
| Uruguay..... | 203,724 | 337,175 | 250,425 | 400,608 | 403,154 | 2,242 | 1,475 | 2,876 | 3,402 | 3,352 | --- | --- | --- |
| Argentina ¹ | 6,915,564 | 7,400,645 | 6,853,393 | 8,102,469 | 6,573,000 | 73,390 | 62,006 | 62,395 | 79,720 | 50,391 | --- | --- | --- |
| New Zealand..... | 5,769 | 333 | 1,441 | 2,930 | --- | 84 | 5 | 25 | 34 | --- | --- | --- | --- |
| Total Southern Hemisphere countries reporting all years..... | | | | | | | | | | | | | |
| Total Northern and Southern Hemisphere countries reporting all years..... | 7,119,228 | 7,737,820 | 7,112,818 | 8,503,017 | 6,976,154 | 75,632 | 63,481 | 65,471 | 83,122 | 53,743 | --- | --- | --- |
| Estimated world total⁷..... | | | | | | | | | | | | | |
| | 19,457,564 | 21,969,483 | 19,443,693 | 19,688,907 | 19,589,748 | 121,185 | 97,170 | 92,350 | 108,412 | 92,217 | 330,679 | 111,089 | 204,571 |
| | 20,200,000 | 22,700,000 | 20,150,000 | 20,450,000 | --- | 157,000 | 133,000 | 128,000 | 149,000 | --- | 1,273,500 | 1,377,300 | 1,579,200 |
| | | | | | | | | | | | | | 1,636,600 |

1 Preliminary.

2 4-year average.

3 Estimate.

4 2-year average.

5 Flax and hemp.

6 Acreage figures are for area sown; figures of area harvested are not available for all years, but over a 16-year period the harvested area averaged 10 percent below the area sown.

7 Excludes a few minor producing countries for which no statistics are available and which do not enter into world trade.

Bureau of Agricultural Economics; official sources and International Institute of Agriculture.

Both acreage and production figures refer to the year of harvest. Harvests of the Northern Hemisphere are combined with those of the Southern Hemisphere which immediately follow; thus, for 1935-36 the crop harvested in the Northern Hemisphere countries in 1935 is combined with the Southern Hemisphere harvest which begins late in 1935 and ends early in 1936.

TABLE 77.—*Flaxseed: Commercial stocks, 1926-27 to 1935-36*DOMESTIC FLAXSEED IN UNITED STATES¹

| Year | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |
|--------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> |
| 1926-27----- | | | | | | | | | | | | |
| 1927-28----- | 1,445 | 909 | 584 | 1,583 | 5,353 | 4,703 | 2,684 | 2,328 | 2,089 | 2,014 | 1,834 | 1,429 |
| 1928-29----- | 781 | 596 | 317 | 704 | 2,721 | 1,343 | 1,397 | 1,142 | 780 | 681 | 591 | 882 |
| 1929-30----- | 434 | 370 | 159 | 924 | 1,179 | 610 | 955 | 867 | 740 | 696 | 589 | 519 |
| 1930-31----- | 433 | 314 | 467 | 2,330 | 2,202 | 1,431 | 1,371 | 1,357 | 1,273 | 1,184 | 972 | 784 |
| 1931-32----- | 802 | 672 | 745 | 1,383 | 1,920 | 1,585 | 873 | 639 | 492 | 555 | 686 | 874 |
| 1932-33----- | 901 | 763 | 1,596 | 2,668 | 2,095 | 1,150 | 1,212 | 1,211 | 1,219 | 1,140 | 1,242 | 909 |
| 1933-34----- | 960 | 875 | 1,117 | 1,834 | 1,482 | 984 | 1,039 | 963 | 983 | 980 | 793 | 646 |
| 1934-35----- | 646 | 623 | 672 | 1,008 | 1,218 | 1,210 | 1,109 | 1,017 | 978 | 877 | 521 | 398 |
| 1935-36----- | 344 | 247 | 344 | 2,083 | 3,356 | 2,625 | ----- | ----- | ----- | ----- | ----- | ----- |

CANADIAN FLAXSEED IN CANADA²

| Year | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |
|--------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> |
| 1923-27----- | | | | | | | | | | | | |
| 1927-28----- | 2,105 | 1,972 | 1,535 | 1,403 | 1,899 | 2,747 | 3,188 | 3,319 | 3,427 | 3,463 | 2,947 | 2,577 |
| 1928-29----- | 1,770 | 1,168 | 534 | 500 | 1,327 | 1,319 | 2,975 | 3,071 | 3,069 | 2,938 | 2,787 | 2,107 |
| 1929-30----- | 1,619 | 444 | 352 | 780 | 1,230 | 1,275 | 1,089 | 1,381 | 1,328 | 1,293 | 1,080 | 932 |
| 1930-31----- | 471 | 434 | 449 | 1,300 | 1,904 | 2,404 | 2,134 | 2,080 | 2,104 | 2,059 | 1,756 | 1,253 |
| 1931-32----- | 975 | 742 | 758 | 883 | 1,588 | 1,549 | 1,467 | 1,396 | 1,363 | 1,383 | 1,267 | 1,404 |
| 1932-33----- | 1,347 | 1,283 | 1,264 | 1,399 | 1,497 | 1,581 | 1,435 | 1,482 | 1,490 | 1,285 | 1,383 | 1,088 |
| 1933-34----- | 1,127 | 1,036 | 1,013 | 987 | 904 | 699 | 603 | 604 | 595 | 565 | 541 | 507 |
| 1934-35----- | 474 | 450 | 469 | 503 | 628 | 577 | 432 | 414 | 407 | 409 | 409 | 371 |
| 1935-36----- | 289 | 284 | 197 | 313 | 795 | 626 | ----- | ----- | ----- | ----- | ----- | ----- |

¹ Domestic flaxseed in store in public and private elevators in 39 markets and flaxseed afloat in vessels or barges in harbors of lake and seaboard ports, Saturday nearest the 1st of the month.

² Canadian flaxseed in Canada exclusive of farm stocks, Friday nearest the 1st of the month.

Bureau of Agricultural Economics.

TABLE 78.—*Flaxseed: Average price per bushel received by producers, United States, 1926-27 to 1935-36*

| Year | July 15 | Aug. 15 | Sept. 15 | Oct. 15 | Nov. 15 | Dec. 15 | Jan. 15 | Feb. 15 | Mar. 15 | Apr. 15 | May 15 | June 15 | Weighted average |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926-27----- | 208.7 | 215.7 | 211.3 | 197.5 | 195.5 | 196.4 | 193.0 | 195.7 | 195.1 | 196.1 | 205.7 | 204.7 | 203.2 |
| 1927-28----- | 198.4 | 203.7 | 197.1 | 191.2 | 184.2 | 185.3 | 188.4 | 189.9 | 194.8 | 198.4 | 210.5 | 209.0 | 192.5 |
| 1928-29----- | 195.5 | 181.7 | 181.6 | 198.1 | 193.1 | 205.4 | 211.1 | 218.4 | 219.2 | 216.4 | 214.7 | 217.0 | 193.9 |
| 1929-30----- | 233.2 | 259.5 | 285.4 | 300.5 | 285.1 | 287.7 | 279.8 | 275.0 | 261.5 | 263.7 | 245.9 | 245.6 | 281.2 |
| 1930-31----- | 192.7 | 191.9 | 168.1 | 152.2 | 133.6 | 137.6 | 131.7 | 126.2 | 130.4 | 128.6 | 129.9 | 120.1 | 161.0 |
| 1931-32----- | 132.6 | 120.4 | 113.1 | 106.5 | 121.9 | 118.7 | 116.1 | 116.0 | 118.7 | 116.1 | 106.7 | 86.2 | 116.6 |
| 1932-33----- | 80.8 | 79.3 | 88.1 | 87.7 | 87.1 | 82.8 | 90.8 | 87.1 | 88.0 | 94.8 | 118.6 | 136.3 | 88.1 |
| 1933-34----- | 188.8 | 163.0 | 164.4 | 149.0 | 155.1 | 151.1 | 161.4 | 164.8 | 160.4 | 155.0 | 163.7 | 167.8 | 162.6 |
| 1934-35----- | 168.0 | 176.7 | 175.2 | 167.1 | 161.7 | 168.8 | 167.7 | 167.0 | 159.4 | 161.3 | 156.0 | 149.3 | 169.9 |
| 1935-36----- | 133.7 | 134.5 | 135.3 | 151.8 | 153.2 | 156.4 | ----- | ----- | ----- | ----- | ----- | ----- | ¹ 147.2 |

¹ Preliminary.

Bureau of Agricultural Economics; based on returns from special price reporters. Monthly prices, by States, weighted by production to obtain a price for the United States; average for the year obtained by weighting State price averages for the crop-marketing season. Data for earlier years in 1928 Yearbook, table 101; only monthly prices are comparable.

TABLE 79.—*Flaxseed, No. 1: Weighted average price per bushel of reported cash sales, Minneapolis 1926-27 to 1935-36*

| Year | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Weighted average |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|------------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926-27----- | 238 | 233 | 221 | 222 | 224 | 223 | 225 | 222 | 224 | 234 | 225 | 223 | 225 |
| 1927-28----- | 222 | 221 | 213 | 213 | 215 | 224 | 227 | 233 | 236 | 245 | 238 | 221 | 221 |
| 1928-29----- | 205 | 209 | 228 | 235 | 239 | 245 | 255 | 249 | 245 | 245 | 248 | 276 | 229 |
| 1929-30----- | 279 | 323 | 332 | 324 | 322 | 308 | 305 | 292 | 292 | 268 | 271 | 232 | 311 |
| 1930-31----- | 200 | 190 | 180 | 165 | 161 | 157 | 156 | 158 | 157 | 155 | 148 | 164 | 176 |
| 1931-32----- | 141 | 137 | 132 | 146 | 143 | 141 | 140 | 140 | 135 | 121 | 105 | 98 | 136 |
| 1932-33----- | 101 | 113 | 113 | 106 | 109 | 116 | 110 | 113 | 128 | 143 | 172 | 205 | 118 |
| 1933-34----- | 188 | 188 | 180 | 177 | 177 | 190 | 189 | 182 | 182 | 191 | 191 | 190 | 187 |
| 1934-35----- | 205 | 198 | 190 | 186 | 199 | 197 | 194 | 181 | 185 | 177 | 165 | 159 | 190 |
| 1935-36----- | 153 | 168 | 179 | 180 | 183 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

Bureau of Agricultural Economics; computed by weighting selling price by number of car lots sold, as reported in Minneapolis Daily Market Record.

Prices 1899-1900 to 1925-26 appear in 1932 Yearbook, table 100.

TABLE 80.—*Flaxseed: International trade, average 1925-29, annual 1931-34*

| Country | Calendar year | | | | | | | | | |
|--|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | Average 1925-29 | | 1931 | | 1932 | | 1933 | | 1934 ¹ | |
| | Ex-ports | Im-ports | Ex-ports | Im-ports | Ex-ports | Im-ports | Ex-ports | Im-ports | Ex-ports | Im-ports |
| PRINCIPAL EXPORTING COUNTRIES | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> |
| Argentina----- | 63,699 | 0 | 74,022 | 1 | 79,823 | 0 | 54,812 | 0 | 54,109 | 0 |
| British India----- | 9,442 | 763 | 4,500 | 538 | 3,088 | 574 | 13,897 | 773 | 11,028 | 363 |
| Canada----- | 2,828 | 568 | 1,045 | 346 | 367 | 455 | 615 | 150 | 7 | 789 |
| Uruguay----- | 2,084 | 0 | 5,234 | 0 | 3,082 | 0 | 2,383 | 0 | ----- | 0 |
| Lithuania----- | 811 | 0 | 439 | 0 | 304 | 0 | 237 | 0 | ----- | 0 |
| Union of Soviet Socialist Republics----- | 778 | 0 | 33 | 0 | 165 | 0 | 79 | 0 | ----- | 0 |
| Latvia----- | 644 | 560 | 188 | 161 | 96 | 136 | 135 | 188 | 141 | 155 |
| Morocco----- | 363 | 0 | 671 | 0 | 533 | 0 | 104 | 0 | 168 | 0 |
| Eritrea ² ----- | 188 | 0 | 19 | 0 | 53 | 0 | 139 | 0 | ----- | 0 |
| China----- | 117 | 0 | 170 | 0 | 88 | 0 | 545 | 0 | 1,133 | 0 |
| Rumania----- | 56 | 9 | 384 | 0 | 207 | 0 | 88 | 0 | ----- | 0 |
| Total----- | 81,010 | 1,900 | 86,705 | 1,046 | 87,806 | 1,165 | 73,034 | 1,111 | 66,586 | 1,307 |
| PRINCIPAL IMPORTING COUNTRIES | | | | | | | | | | |
| United States----- | 0 | 20,540 | 0 | 14,480 | 0 | 7,919 | 0 | 13,825 | 0 | 14,170 |
| Netherlands----- | 908 | 13,639 | 88 | 16,524 | 135 | 17,700 | 79 | 11,630 | 137 | 12,692 |
| Germany----- | 80 | 13,002 | 23 | 13,404 | 35 | 17,572 | 51 | 14,103 | 5 | 12,477 |
| United Kingdom----- | 0 | 13,439 | 0 | 13,517 | 0 | 14,485 | 0 | 9,935 | 0 | 7,363 |
| France----- | 20 | 7,368 | 30 | 10,380 | 13 | 9,290 | 11 | 10,404 | 13 | 9,360 |
| Belgium----- | 301 | 4,052 | 366 | 6,611 | 248 | 6,557 | 122 | 4,915 | 122 | 3,198 |
| Italy----- | 1 | 2,330 | 0 | 2,412 | 0 | 2,702 | 0 | 2,954 | 0 | 2,541 |
| Sweden----- | 0 | 1,477 | 0 | 1,884 | 0 | 1,708 | 0 | 1,384 | 0 | 1,517 |
| Australia ³ ----- | 0 | 957 | 0 | 555 | 0 | 845 | 0 | 869 | 0 | ----- |
| Czechoslovakia----- | 10 | 885 | 12 | 1,041 | 6 | 1,426 | 4 | 757 | 2 | 991 |
| Denmark----- | 0 | 696 | 0 | 745 | 0 | 953 | 0 | 762 | 0 | 642 |
| Spain----- | 3 | 663 | 0 | 832 | 0 | 922 | 0 | 735 | 0 | 602 |
| Norway----- | 0 | 602 | 0 | 515 | 0 | 721 | 0 | 511 | 0 | 305 |
| Poland----- | 275 | 522 | 13 | 480 | 0 | 263 | 0 | 842 | 5 | 778 |
| Japan----- | 0 | 464 | 1 | 338 | 6 | 435 | 3 | 511 | 0 | 185 |
| Finland----- | 0 | 222 | 0 | 123 | 0 | 135 | 0 | 156 | 0 | 246 |
| Yugoslavia----- | 0 | 188 | 0 | 226 | 0 | 204 | 1 | 163 | 0 | 199 |
| Greece----- | 1 | 118 | 0 | 179 | 0 | 156 | 0 | 239 | 0 | ----- |
| Total----- | 899 | 81,814 | 535 | 84,246 | 443 | 84,043 | 271 | 74,828 | 284 | 67,917 |

¹ Preliminary.

² Does not include Manchuria after June 30, 1932.

³ International Yearbook of Agricultural Statistics. ⁴ Includes cottonseed and hempseed.

Bureau of Agricultural Economics. Official sources except where otherwise noted.

TABLE 81.—*Flaxseed crushed and linseed oil produced, United States, 1925-26 to 1934-35*

| Year | Flaxseed crushed | | | | | Oil produced | | | | |
|----------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | October-December | January-March | April-June | July-September | Total | October-December | January-March | April-June | July-September | Total |
| | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> |
| 1925-26..... | 11,798 | 10,651 | 7,767 | 9,500 | 39,716 | 217,992 | 194,607 | 144,950 | 174,057 | 731,606 |
| 1926-27..... | 11,085 | 11,034 | 8,963 | 9,051 | 40,133 | 206,496 | 202,162 | 167,232 | 169,274 | 745,164 |
| 1927-28..... | 12,699 | 11,885 | 9,608 | 7,603 | 41,795 | 233,046 | 223,751 | 179,532 | 141,889 | 783,218 |
| 1928-29..... | 11,191 | 10,539 | 9,962 | 10,321 | 42,313 | 206,273 | 202,353 | 187,019 | 191,977 | 787,622 |
| 1929-30..... | 9,947 | 7,966 | 7,270 | 5,887 | 31,070 | 182,228 | 145,970 | 130,863 | 108,235 | 567,297 |
| 1930-31..... | 7,391 | 6,571 | 7,205 | 7,610 | 28,777 | 131,257 | 118,417 | 130,635 | 141,205 | 521,514 |
| 1931-32..... | 7,112 | 5,393 | 3,584 | 3,739 | 19,828 | 130,479 | 99,783 | 67,296 | 68,503 | 366,061 |
| 1932-33..... | 4,998 | 4,365 | 4,268 | 6,074 | 19,705 | 90,987 | 79,595 | 79,035 | 113,413 | 363,030 |
| 1933-34..... | 6,760 | 5,156 | 8,016 | 4,293 | 21,225 | 133,906 | 97,452 | 98,026 | 85,038 | 414,422 |
| 1934-35 ¹ | 4,569 | 5,754 | 6,104 | 5,998 | 22,425 | 90,253 | 111,823 | 116,946 | 116,667 | 435,689 |

¹ Preliminary.

Bureau of Agricultural Economics; compiled from reports of the Bureau of the Census, animal and vegetable fats and oils. Figures for 1919-20 to 1924-25 are in 1934 Yearbook, table 91.

TABLE 82.—*Linseed oil, raw: Average price per pound in tank carlots, Minneapolis, by months, 1926-27 to 1935-36*

| Year beginning August | Aug. | Sept. | Oct. | Nov. | Dec. | Average, year ended Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Average, year ended July |
|-----------------------|--------------|--------------|--------------|--------------|--------------|--------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926-27..... | 11.4 | 10.5 | 10.2 | 10.0 | 10.1 | 13.4 | 10.0 | 10.2 | 9.8 | 9.7 | 10.4 | 10.4 | 9.9 | 10.2 |
| 1927-28..... | 9.8 | 9.4 | 9.1 | 9.0 | 8.8 | 9.7 | 8.8 | 8.9 | 9.4 | 9.0 | 9.2 | 9.4 | 9.0 | 9.2 |
| 1928-29..... | 8.8 | 8.7 | 9.2 | 9.2 | 9.3 | 9.1 | 9.4 | 9.6 | 9.6 | 9.6 | 9.5 | 9.7 | 11.2 | 9.5 |
| 1929-30..... | 12.2 | 14.9 | 15.0 | 14.4 | 14.4 | 11.6 | 13.5 | 13.4 | 13.4 | 13.6 | 13.3 | 13.3 | 13.0 | 13.7 |
| 1930-31..... | 12.4 | 9.8 | 8.8 | 8.4 | 8.2 | 11.8 | 7.9 | 8.2 | 8.6 | 8.4 | 8.3 | 8.1 | 8.8 | 8.8 |
| 1931-32..... | 7.9 | 7.1 | 6.6 | 7.1 | 6.4 | 7.8 | 6.2 | 6.1 | 6.2 | 6.1 | 5.8 | 5.5 | 4.9 | 6.3 |
| 1932-33..... | 4.7 | 5.2 | 5.5 | 5.9 | 6.0 | 5.7 | 6.6 | 6.4 | 6.6 | 6.9 | 8.2 | 8.8 | 10.3 | 6.8 |
| 1933-34..... | 10.0 | 10.0 | 9.4 | 9.2 | 9.1 | 8.5 | 8.9 | 8.8 | 8.9 | 8.8 | 9.2 | 9.6 | 9.4 | 9.3 |
| 1934-35..... | 9.4 | 9.1 | 9.0 | 8.6 | 8.5 | 9.0 | 8.4 | 8.7 | 9.0 | 9.1 | 9.2 | 9.1 | 9.0 | 8.9 |
| 1935-36..... | 8.2 | 8.2 | 9.0 | 9.0 | 9.3 | 8.8 | | | | | | | | |

Bureau of Agricultural Economics.

Compiled from the Oil, Paint, and Drug Reporter. Prices are simple average of quotations for Saturday of each week.

TABLE 83.—*Linseed oil: International trade, average 1925-29, annual 1931-34*

| Country | Calendar year | | | | | | | | | |
|-------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | Average, 1925-29 | | 1931 | | 1932 | | 1933 | | 1934 ¹ | |
| | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports |
| PRINCIPAL EXPORTING COUNTRIES | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> |
| Netherlands..... | 158,136 | 833 | 161,433 | 952 | 126,030 | 455 | 105,115 | 481 | 171,379 | 994 |
| United Kingdom..... | 49,400 | 47,546 | 32,258 | 83,005 | 30,222 | 56,965 | 24,125 | 16,182 | 29,839 | 73,779 |
| Belgium..... | 23,503 | 2,303 | 22,743 | 1,518 | 34,744 | 1,353 | 20,765 | 1,105 | 8,418 | 1,675 |
| Sweden..... | 1,267 | 668 | 1,952 | 469 | 1,223 | 684 | 626 | | 12 | 483 |
| Japan..... | 445 | 0 | 427 | 0 | 897 | 0 | 1,043 | 0 | 795 | 0 |
| Total..... | 232,751 | 51,350 | 218,813 | 85,944 | 193,121 | 59,457 | 151,674 | 17,988 | 210,443 | 76,931 |

¹ Preliminary.

TABLE 83.—*Linseed oil: International trade, average 1925-29, annual 1931-34—Continued*

| Country | Calendar year | | | | | | | | | |
|------------------------------------|------------------|--------------------|-----------------|-----------------|-----------------|--------------------|-----------------|--------------------|-------------------|--------------------|
| | Average, 1925-29 | | 1931 | | 1932 | | 1933 | | 1934 ¹ | |
| | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports |
| PRINCIPAL IMPORT- ING COUNTRIES | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| Germany | 8,343 | 43,213 | 14,680 | 15,517 | 6,700 | 35,301 | 3,047 | 25,780 | 3,013 | 28,831 |
| Switzerland | 27 | 13,286 | 38 | 19,474 | 3 | 19,667 | 39 | 17,399 | 6 | 16,192 |
| Brazil | 0 | 9,558 | 0 | 4,214 | 0 | 2,909 | 0 | 2,673 | 0 | ----- |
| Austria | 439 | 8,997 | 90 | 12,563 | 49 | 9,200 | 277 | 8,646 | 75 | 9,283 |
| France | 4,378 | 8,138 | 9,603 | 6,423 | 9,555 | 3,172 | 8,824 | 1,002 | 13,203 | 511 |
| United States | 2,351 | 7,946 | 1,094 | 235 | 842 | 25 | 828 | 11,257 | 653 | 16,151 |
| Finland | 0 | 5,380 | 0 | 6,648 | 0 | 4,889 | 0 | 5,102 | 0 | 5,938 |
| Netherland India | 0 | 5,161 | 0 | 3,900 | 0 | 2,880 | 0 | 2,828 | 0 | ² 2,245 |
| Australia ³ | 25 | 4,968 | 27 | 2,277 | 27 | 3,024 | 125 | 1,994 | ----- | ----- |
| Egypt | 3 | 4,935 | 2 | 697 | 1 | 835 | 1 | 1,450 | 0 | 1,175 |
| Union of South Africa | 0 | 4,770 | 0 | 5,165 | 0 | 3,713 | 0 | 5,756 | 0 | 6,749 |
| Hungary | 12 | 4,246 | 135 | 823 | 312 | 162 | 0 | 412 | 0 | 113 |
| New Zealand | 2 | 3,789 | 0 | 3,020 | 0 | 2,202 | 0 | 2,401 | 0 | 3,779 |
| Italy | 403 | 3,574 | 169 | 6,436 | 216 | 4,079 | 177 | 2,031 | 224 | 1,680 |
| Norway | 54 | 3,314 | 86 | 9,186 | 120 | 2,347 | 222 | 1,896 | 162 | 1,707 |
| Chile | 4 | 2,712 | 3 | 1,931 | 4 | 357 | 1 | 524 | 0 | 986 |
| Irish Free State | 0 | 2,319 | 0 | 2,941 | 0 | 2,853 | 0 | 3,273 | 0 | ----- |
| British India | 728 | 2,092 | 358 | 1,548 | 343 | 1,675 | 419 | 1,393 | 742 | 2,535 |
| Denmark | 419 | 2,081 | 0 | 1,795 | 34 | 812 | 39 | 252 | 0 | 209 |
| Algeria ³ | 67 | 1,862 | 112 | 2,660 | 54 | 3,279 | 68 | 3,154 | ----- | ----- |
| Portugal | ³ 60 | ³ 1,750 | 32 | 1,951 | 41 | 1,857 | ³ 41 | ³ 1,547 | ----- | ----- |
| British Malaya | 126 | 1,550 | 77 | 1,305 | 69 | 725 | 57 | 957 | 66 | 1,153 |
| Bulgaria | 0 | 1,434 | 0 | 1,352 | 0 | 998 | 0 | 703 | 0 | 910 |
| Yugoslavia | 52 | 1,390 | 1 | 2,177 | 1 | 1,045 | 1 | 380 | 1 | 322 |
| Czechoslovakia | 257 | 1,309 | 106 | 558 | 507 | 138 | 11 | 21 | 68 | 40 |
| China | 0 | 1,242 | 0 | 1,462 | ⁴ 98 | ⁴ 1,299 | 2 | 1,335 | 2 | 1,339 |
| Philippine Islands | 0 | 1,210 | 0 | 1,322 | 0 | 1,690 | 0 | 1,340 | 0 | 1,304 |
| Colombia | ³ 0 | ³ 1,058 | 0 | 702 | 0 | 778 | 0 | ----- | 0 | ----- |
| Venezuela | 0 | 911 | 0 | 964 | 0 | 841 | 0 | 671 | 0 | ³ 337 |
| Peru | 0 | 905 | 0 | 527 | 0 | 432 | 0 | 501 | 0 | 733 |
| Canada | 49 | 819 | 14 | 1,048 | 12 | 805 | 76 | 1,604 | 11 | 10,207 |
| Argentina | 265 | 743 | 36 | 488 | 39 | 290 | 49 | 257 | 73 | 303 |
| Morocco | 0 | 723 | 0 | 1,170 | 0 | 5,882 | 0 | 9,832 | 0 | 2,267 |
| Tunisia | 0 | 668 | 0 | 870 | 0 | 882 | 0 | 962 | 0 | 861 |
| Indochina | 88 | 525 | 228 | 418 | 70 | 352 | 6 | 419 | ----- | ----- |
| Greece | ³ 55 | 419 | 0 | 451 | 0 | 364 | 0 | 77 | 0 | 42 |
| Total | 18,227 | 159,107 | 26,896 | 124,219 | 19,097 | 121,970 | 14,310 | 119,829 | 18,299 | 117,907 |

¹ Preliminary.² Java and Madura only.³ International Yearbook of Agricultural Statistics.⁴ Does not include Manchuria after June 30, 1932.⁵ 6-month figure.⁶ 3-year average.

Bureau of Agricultural Economics, official sources except where otherwise noted. Conversions made on the basis of 7.5 pounds to the gallon.

TABLE 84.—*Linseed meal, 34-percent protein. Average price per ton, Minneapolis, by months, 1926-27 to 1935-36*

| Year | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Average |
|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. |
| 1926-27 | 44.81 | 43.12 | 43.70 | 43.88 | 44.00 | 45.60 | 47.35 | 47.75 | 48.10 | 47.25 | 45.90 | 45.50 | 45.58 |
| 1927-28 | 46.25 | 45.95 | 45.30 | 46.40 | 47.45 | 48.00 | 49.00 | 50.80 | 51.40 | 53.00 | 51.10 | 49.10 | 48.65 |
| 1928-29 | 45.75 | 47.55 | 53.85 | 54.90 | 57.00 | 56.90 | 59.00 | 56.60 | 52.10 | 51.90 | 51.20 | 53.05 | 53.32 |
| 1929-30 | 53.10 | 56.40 | 55.70 | 55.10 | 55.00 | 54.10 | 51.75 | 50.30 | 54.75 | 48.70 | 44.75 | 42.75 | 51.87 |
| 1930-31 | 42.29 | 42.10 | 40.25 | 38.90 | 37.90 | 35.40 | 34.65 | 31.60 | 30.75 | 27.70 | 24.95 | 25.60 | 34.42 |
| 1931-32 | 26.20 | 25.75 | 25.70 | 31.40 | 32.10 | 30.15 | 28.75 | 28.00 | 27.30 | 24.25 | 21.40 | 20.40 | 26.78 |
| 1932-33 | 21.40 | 22.40 | 21.50 | 19.80 | 19.15 | 19.70 | 19.30 | 20.00 | 21.65 | 25.20 | 27.50 | 37.40 | 21.60 |
| 1933-34 | 36.10 | 31.75 | 31.70 | 31.90 | 31.65 | 32.00 | 31.90 | 30.15 | 30.90 | 29.20 | 32.25 | 33.40 | 31.91 |
| 1934-35 | 41.75 | 44.00 | 41.46 | 42.00 | 44.30 | 43.25 | 39.65 | 38.40 | 38.80 | 36.00 | 31.00 | 26.50 | 38.92 |
| 1935-36 | 25.30 | 25.75 | 27.40 | 26.63 | 27.00 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

¹ Beginning July 1933, quoted as 37-percent protein. July not included in yearly average.

Bureau of Agricultural Economics. Compiled from reports made to the Bureau. Quoted "per ton, bagged, in carlots, sight-draft basis."

TABLE 85.—*Rice, rough: Acreage, production, value, shipments, and foreign trade, United States, 1919-35*

| Year | Acreage harvested | Average yield per acre | Production | Season average price per bushel received by producers ¹ | Farm value | Shipments from United States to Alaska, Hawaii, and Puerto Rico ² | Foreign trade, mostly milled rice, but including rice bran, meal, and broken rice, reduced to rough basis, year beginning July ³ | | |
|-------------------------|-------------------|------------------------|---------------|--|---------------|--|---|---------------|---------------------------|
| | | | | | | | Domestic exports | Imports | Net balances ⁴ |
| | 1,000 acres | Bushels | 1,000 bushels | Cents | 1,000 dollars | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| 1919..... | 1,070 | 39.9 | 42,689 | 266.0 | 113,570 | 5,547 | 17,402 | 6,477 | +14,401 |
| 1920..... | 1,299 | 39.8 | 51,648 | 118.1 | 61,006 | 6,614 | 15,871 | 3,485 | +14,603 |
| 1921..... | 990 | 39.7 | 39,274 | 94.8 | 37,239 | 7,179 | 19,494 | 2,650 | +18,773 |
| 1922..... | 1,053 | 39.6 | 41,663 | 92.9 | 38,686 | 8,290 | 13,344 | 2,503 | +12,018 |
| 1923..... | 874 | 38.0 | 33,288 | 110.2 | 36,615 | 9,094 | 8,199 | 1,376 | +7,322 |
| 1924..... | 837 | 38.9 | 32,593 | 138.4 | 45,114 | 8,152 | 4,033 | 2,076 | +2,535 |
| 1925..... | 849 | 38.6 | 32,736 | 154.0 | 50,426 | 8,049 | 1,734 | 4,747 | -2,514 |
| 1926..... | 1,006 | 41.2 | 41,415 | 113.1 | 46,854 | 8,743 | 10,957 | 2,558 | +8,844 |
| 1927..... | 1,024 | 43.4 | 44,422 | 90.8 | 40,346 | 9,183 | 11,152 | 1,588 | +9,852 |
| 1928..... | 962 | 45.1 | 43,434 | 91.2 | 39,594 | 10,131 | 14,137 | 1,325 | +13,272 |
| 1929..... | 860 | 47.2 | 40,604 | 99.9 | 40,572 | 10,342 | 10,423 | 1,124 | +9,453 |
| 1930..... | 961 | 46.7 | 44,923 | 78.4 | 35,209 | 10,864 | 10,116 | 1,278 | +8,965 |
| 1931..... | 964 | 46.5 | 44,873 | 48.5 | 21,747 | 10,398 | 9,890 | 787 | +9,255 |
| 1932..... | 873 | 47.3 | 41,250 | 41.9 | 17,264 | 12,130 | 6,398 | 780 | +5,687 |
| 1933..... | 792 | 46.8 | 37,058 | 77.8 | 28,832 | 10,450 | 3,629 | 1,470 | +2,159 |
| 1934..... | 781 | 49.0 | 38,296 | 79.2 | 30,332 | 11,196 | 4,417 | 2,841 | +1,576 |
| 1935 ⁵ | 784 | 49.0 | 38,452 | 62.4 | 24,011 | ----- | ----- | ----- | ----- |

¹ Prior to 1926 prices are as of Dec. 1.² Year beginning July.³ Compiled from Monthly Summary of Foreign Commerce of the United States, June issues, 1919-26; January and June issues, 1927-35, and official records of the Bureau of Foreign and Domestic Commerce.⁴ The difference between the total exports (domestic exports plus reexports) and total imports. Beginning 1933 domestic exports and imports for consumption. Net exports indicated by +; net imports indicated by -.⁵ Preliminary.

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TABLE 86.—*Rice, rough: Acreage, yield, production, and season average price per bushel received by producers, by States, averages, and annual 1934 and 1935*

| State | Acreage harvested | | | Yield per acre | | | Production | | | Price for crop of— | |
|-----------------|-------------------|------|-------------------|-----------------|------|-------------------|-----------------|--------|-------------------|--------------------|-------------------|
| | Average 1928-32 | 1934 | 1935 ¹ | Average 1928-32 | 1934 | 1935 ¹ | Average 1928-32 | 1934 | 1935 ¹ | 1934 | 1935 ¹ |
| | | | | | | | | | | | |
| Arkansas..... | 168 | 136 | 138 | 47.4 | 51.0 | 46.0 | 8,502 | 6,936 | 6,348 | 82 | 65 |
| Louisiana..... | 465 | 394 | 382 | 36.6 | 40.5 | 44.0 | 17,853 | 15,957 | 16,808 | 82 | 63 |
| Texas..... | 176 | 146 | 166 | 46.7 | 53.0 | 52.0 | 9,135 | 7,738 | 8,632 | 83 | 66 |
| California..... | 114 | 105 | 98 | 58.8 | 73.0 | 68.0 | 7,527 | 7,665 | 6,664 | 67 | 54 |
| United States.. | 924 | 781 | 784 | 43.3 | 49.0 | 49.0 | 43,017 | 38,296 | 38,452 | 79.2 | 62.4 |

¹ Preliminary.

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TABLE 87.—*Rice, in terms of cleaned rice: Production, world and selected countries, 1909-10 to 1935-36*

| Crop year | Estimated world, exclusive of China | Production in selected countries ¹ | | | | | | | | |
|----------------------------|-------------------------------------|---|----------------|----------------|----------------|-------------------|------------------------------|-------------------|----------------|----------------|
| | | India | Japan | Chosen | Taiwan | French Indo-china | Java and Madura ² | Siam ³ | Philippines | United States |
| | Million pounds | Million pounds | Million pounds | Million pounds | Million pounds | Million pounds | Million pounds | Million pounds | Million pounds | Million pounds |
| 1909-10..... | 107,000 | 63,869 | 16,474 | 2,343 | 1,455 | ----- | 5,723 | 3,734 | 1,164 | 572 |
| 1910-11..... | 103,000 | 64,552 | 14,650 | 3,269 | 1,316 | ----- | 5,738 | 3,466 | 1,267 | 681 |
| 1911-12..... | 109,000 | 63,943 | 16,246 | 3,634 | 1,410 | ----- | 6,170 | 4,533 | 717 | 637 |
| 1912-13..... | 109,000 | 63,802 | 15,778 | 3,413 | 1,271 | 6,614 | 5,842 | 4,561 | 1,612 | 696 |
| 1913-14..... | 113,000 | 64,555 | 15,789 | 3,804 | 1,610 | 8,051 | 6,440 | 4,994 | 1,404 | 715 |
| 1914-15..... | 113,000 | 61,109 | 17,909 | 4,439 | 1,448 | 9,521 | 6,339 | 4,708 | 1,100 | 657 |
| 1915-16..... | 124,000 | 73,315 | 17,569 | 4,036 | 1,504 | 7,921 | 6,451 | 4,786 | 1,289 | 804 |
| 1916-17..... | 129,000 | 78,521 | 18,363 | 4,377 | 1,461 | 6,733 | 6,409 | 5,011 | 1,745 | 1,135 |
| 1917-18..... | 132,000 | 80,559 | 17,143 | 4,261 | 1,519 | 6,313 | 7,204 | 5,133 | 2,210 | 965 |
| 1918-19..... | 105,000 | 54,466 | 17,184 | 4,765 | 1,455 | 6,302 | 7,272 | 4,642 | 2,085 | 1,072 |
| 1919-20..... | 123,003 | 71,734 | 19,107 | 3,974 | 1,547 | 6,532 | 7,936 | 3,114 | 2,243 | 1,186 |
| 1920-21..... | 117,000 | 61,949 | 19,857 | 4,639 | 1,521 | 6,253 | 6,761 | 5,863 | 2,560 | 1,435 |
| 1921-22..... | 127,000 | 74,240 | 17,335 | 4,500 | 1,563 | 7,931 | 5,994 | 5,805 | 2,681 | 1,091 |
| 1922-23..... | 133,000 | 75,495 | 19,067 | 4,717 | 1,711 | 7,629 | 7,280 | 5,954 | 2,703 | 1,157 |
| 1923-24..... | 118,000 | 63,164 | 17,418 | 4,767 | 1,529 | 7,206 | 7,284 | 6,034 | 2,566 | 923 |
| 1924-25..... | 127,000 | 69,601 | 17,960 | 4,153 | 1,909 | 7,801 | 7,563 | 6,779 | 2,818 | 935 |
| 1925-26..... | 127,000 | 68,851 | 18,756 | 4,641 | 2,024 | 7,951 | 7,184 | 5,752 | 2,949 | 909 |
| 1926-27..... | 126,000 | 66,483 | 17,465 | 4,807 | 1,952 | 8,255 | 7,732 | 7,169 | 3,083 | 1,150 |
| 1927-28..... | 127,000 | 63,244 | 19,510 | 5,435 | 2,167 | 8,850 | 7,942 | 6,261 | 3,082 | 1,234 |
| 1928-29..... | 131,000 | 72,016 | 18,945 | 4,245 | 2,135 | 7,822 | 7,679 | 5,325 | 3,073 | 1,203 |
| 1929-30..... | 128,000 | 69,736 | 18,710 | 4,304 | 2,036 | 8,081 | 7,453 | 5,315 | 3,184 | 1,128 |
| 1930-31..... | 137,000 | 72,124 | 21,009 | 6,026 | 2,315 | 8,138 | 8,053 | 6,620 | 3,064 | 1,248 |
| 1931-32..... | 132,000 | 73,922 | 17,346 | 4,987 | 2,350 | 7,641 | 7,732 | 5,581 | 2,986 | 1,246 |
| 1932-33..... | 133,000 | 69,695 | 18,972 | 5,135 | 2,811 | 7,872 | 8,187 | 7,018 | 3,020 | 1,146 |
| 1933-34..... | 137,000 | 69,133 | 22,251 | 5,866 | 2,627 | 7,927 | 8,303 | 6,869 | 3,945 | 1,029 |
| 1934-35..... | 127,000 | 66,819 | 16,714 | 5,390 | 2,855 | ----- | 7,367 | 7,055 | 2,963 | 1,034 |
| 1935-36 ⁴ | ----- | ----- | 18,397 | 5,744 | ----- | ----- | 6,614 | ----- | ----- | 1,068 |

¹ China is an important producing country, but official statistics are not available. The Shanghai office of the Bureau of Agricultural Economics made the following estimates of production in China: 1931, 38,530,000 short tons; 1932, 48,950,000 short tons; 1933, 46,940,000 short tons; 1934, 36,400,000 short tons; and 1935, 41,500,000 short tons.

² Estimates of the production of rice on nonirrigated land are not available prior to 1917-18. Estimates for the years 1909-10 to 1916-17 as given here are for the production on irrigated land. Estimates for the years 1917-18 to 1934-35 are for the production.

³ Estimated figures obtained by multiplying acreage under rice as classified for revenue purposes up to 1912-13, and acreage as reported by the Department of Land and Agriculture from 1912-13 on by an average yield for the years 1920-21 to 1923-24, for which years official estimates have been published of acreage, yield, and total production.

⁴ Preliminary.

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Both acreage and production figures refer to the year of harvest. Harvests of the Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, for 1934-35 the crop harvested in the Northern Hemisphere countries in 1934 is combined with the Southern Hemisphere harvest which begins late in 1934 and ends early in 1935. Estimates of world rice production for the period 1900-01 to 1908-09 appear in 1924 Yearbook, table 138.

TABLE 88.—*Rice, rough: Receipts at mills in Texas, Louisiana, Arkansas, and Tennessee, by months, 1923-24 to 1935-36*

| Year | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Total |
|--------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| | 1,000 bbl. | 1,000 bbl. | 1,000 bbl. | 1,000 bbl. | 1,000 bbl. | 1,000 bbl. | 1,000 bbl. | 1,000 bbl. | 1,000 bbl. | 1,000 bbl. | 1,000 bbl. | 1,000 bbl. | 1,000 bbl. |
| 1923-24..... | 177 | 394 | 1,512 | 1,911 | 966 | 1,076 | 580 | 370 | 80 | 14 | 9 | 6 | 7,095 |
| 1924-25..... | 298 | 949 | 2,182 | 1,905 | 973 | 448 | 197 | 43 | 34 | 11 | 45 | 8 | 7,093 |
| 1925-26..... | 457 | 853 | 925 | 1,131 | 1,672 | 1,019 | 477 | 210 | 194 | 119 | 106 | 74 | 7,237 |
| 1926-27..... | 188 | 1,147 | 1,681 | 1,253 | 1,053 | 818 | 648 | 621 | 372 | 396 | 430 | 147 | 8,754 |
| 1927-28..... | 530 | 1,167 | 1,719 | 1,266 | 831 | 853 | 805 | 942 | 620 | 352 | 130 | 17 | 9,232 |
| 1928-29..... | 180 | 1,197 | 2,113 | 1,936 | 947 | 621 | 592 | 439 | 429 | 232 | 191 | 126 | 9,003 |
| 1929-30..... | 584 | 1,388 | 2,330 | 1,416 | 797 | 870 | 961 | 284 | 146 | 172 | 48 | 21 | 9,017 |
| 1930-31..... | 481 | 1,005 | 2,063 | 1,246 | 867 | 1,147 | 864 | 601 | 566 | 520 | 323 | 172 | 9,855 |
| 1931-32..... | 228 | 1,442 | 1,810 | 1,408 | 632 | 569 | 734 | 813 | 599 | 702 | 328 | 218 | 9,483 |
| 1932-33..... | 266 | 862 | 1,606 | 1,189 | 724 | 687 | 747 | 821 | 1,032 | 628 | 257 | 112 | 8,931 |
| 1933-34..... | 171 | 1,067 | 2,095 | 1,100 | 426 | 721 | 932 | 496 | 191 | 91 | 183 | 153 | 7,626 |
| 1934-35..... | 243 | 836 | 1,974 | 910 | 612 | 688 | 1,280 | 825 | 175 | 143 | 82 | 14 | 7,782 |
| 1935-36..... | 272 | 930 | 2,402 | 1,796 | 661 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

Bureau of Agricultural Economics. Computed from monthly reports of the Rice Millers' Association and from reports of nonassociation mills. A barrel is equivalent to 162 pounds of rough rice.

TABLE 89.—*Rice: Consumption in the United States and possessions, United States exports and total sales, 1918-19 to 1934-35*

| Year beginning August | Consumption in the United States and possessions | | | | | | | | | | | United States ex- ports ² | Total sales United States rice ¹ |
|-----------------------------|--|---------------|--------------------------------|---------------|--------------------------------|---------------|--------------------------------|---------------|--------------------------------|--------------------------------|--------------------------------|---|---|
| | United States | | Puerto Rico | | Hawaii ¹ | | Alaska | | Total | Foreign rice | United States rice | | |
| | Total | Per capita | Total | Per capita | Total | Per capita | Total | Per capita | | | | | |
| | <i>1,000 pock- ets</i> | <i>Lb.</i> | <i>1,000 pock- ets</i> | <i>Lb.</i> | <i>1,000 pock- ets</i> | <i>Lb.</i> | <i>1,000 pock- ets</i> | <i>Lb.</i> | <i>1,000 pock- ets</i> | <i>1,000 pock- ets</i> | <i>1,000 pock- ets</i> | <i>1,000 pock- ets</i> | <i>1,000 pock- ets</i> |
| 1918-19 | 5,829 | 5.7 | 1,669 | 114.8 | 433 | 176.0 | 16 | 28.3 | 7,947 | 438 | 7,509 | 2,191 | 9,700 |
| 1919-20 | 3,632 | 3.4 | 1,405 | 98.6 | 438 | 173.4 | 14 | 25.2 | 5,489 | 691 | 4,798 | 4,745 | 9,543 |
| 1920-21 | 5,565 | 5.2 | 1,648 | 113.7 | 521 | 199.3 | 8 | 14.5 | 7,742 | 476 | 7,266 | 4,863 | 12,129 |
| 1921-22 | 4,890 | 4.5 | 1,643 | 113.3 | 472 | 173.3 | 11 | 19.8 | 7,016 | 198 | 6,818 | 4,740 | 11,558 |
| 1922-23 | 5,848 | 5.3 | 1,702 | 117.4 | 562 | 198.4 | 14 | 25.0 | 8,126 | 315 | 7,811 | 3,249 | 11,060 |
| 1923-24 | 5,890 | 5.3 | 1,824 | 123.3 | 608 | 206.6 | 13 | 23.0 | 8,335 | 354 | 7,981 | 1,564 | 9,545 |
| 1924-25 | 6,192 | 5.5 | 1,778 | 118.6 | 659 | 215.9 | 12 | 21.1 | 8,641 | 435 | 8,206 | 744 | 8,950 |
| 1925-26 | 6,060 | 5.3 | 1,860 | 124.0 | 658 | 208.1 | 13 | 22.7 | 8,591 | 909 | 7,682 | 285 | 7,967 |
| 1926-27 | 6,671 | 5.7 | 1,833 | 122.2 | 696 | 212.7 | 11 | 19.1 | 9,211 | 464 | 8,747 | 2,381 | 11,128 |
| 1927-28 | 7,370 | 6.2 | 1,932 | 132.9 | 704 | 208.2 | 13 | 22.4 | 10,019 | 327 | 9,692 | 2,390 | 12,082 |
| 1928-29 | 7,017 | 5.8 | 2,084 | 141.5 | 814 | 233.1 | 13 | 22.2 | 9,928 | 237 | 9,691 | 3,196 | 12,887 |
| 1929-30 | 6,495 | 5.3 | 1,941 | 125.7 | 832 | 231.0 | 13 | 22.0 | 9,281 | 271 | 9,010 | 2,250 | 11,260 |
| 1930-31 | 7,147 | 5.8 | 2,077 | 134.5 | 892 | 240.4 | 11 | 18.5 | 10,127 | 274 | 9,853 | 2,217 | 12,070 |
| 1931-32 | 6,619 | 5.4 | 2,012 | 130.3 | 913 | 239.0 | 10 | 16.7 | 9,554 | 120 | 9,434 | 2,246 | 11,080 |
| 1932-33 | 7,621 | 6.1 | 2,249 | 145.7 | 879 | 223.7 | 11 | 18.3 | 10,760 | 109 | 10,651 | 1,275 | 11,926 |
| 1933-34 | 5,531 | 4.5 | 2,150 | 139.3 | 867 | 214.6 | 10 | 16.5 | 8,558 | 81 | 8,477 | 862 | 9,339 |
| 1934-35 | 7,424 | 5.8 | 2,220 | 138.8 | 840 | 202.4 | 11 | 18.0 | 10,495 | 254 | 10,241 | 1,173 | 11,414 |

¹ Hawaiian production not included.² Reports of Bureau of Foreign and Domestic Commerce.

Bureau of Agricultural Economics: Compiled from annual reports of the Rice Millers' Association, New Orleans. A pocket of milled rice weighs 100 pounds.

TABLE 90.—*Rice, Blue Rose, clean Fancy: Wholesale price per pound, New Orleans, by months, 1925-26 to 1935-36*

| Year | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aver- age |
|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------------|
| | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents |
| 1925-26 | 7.12 | 6.62 | 6.62 | 7.12 | 7.19 | 7.38 | 7.05 | 7.00 | 6.88 | 7.00 | 6.88 | 6.88 | 6.93 |
| 1926-27 | 6.75 | 6.00 | 5.62 | 5.12 | 5.00 | 4.88 | 4.88 | 4.81 | 4.62 | 4.88 | 5.05 | 4.62 | 5.19 |
| 1927-28 | 4.62 | 4.62 | 4.25 | 3.88 | 4.00 | 4.00 | 3.81 | 3.75 | 4.00 | 4.38 | 4.50 | 4.25 | 4.17 |
| 1928-29 | 4.25 | ----- | 4.06 | 4.12 | 4.12 | 4.05 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 | 4.12 | 4.07 |
| 1929-30 | 4.50 | 4.25 | 4.25 | 4.00 | 3.94 | 4.25 | 4.38 | 4.50 | 4.38 | 4.62 | 4.50 | 4.50 | 4.34 |
| 1930-31 | 4.50 | 4.12 | 3.88 | 3.62 | 3.62 | 3.50 | 3.62 | 3.50 | 3.50 | 3.50 | 3.38 | 3.38 | 3.68 |
| 1931-32 | 3.25 | 3.12 | 2.88 | 2.94 | 2.94 | 2.84 | 2.66 | 2.47 | 2.28 | 2.12 | 2.21 | 2.00 | 2.64 |
| 1932-33 | 2.08 | 2.26 | 2.14 | 2.01 | 1.94 | 1.89 | 1.81 | 1.96 | 2.09 | 2.65 | 2.79 | 2.89 | 2.21 |
| 1933-34 | 3.18 | 3.45 | 3.75 | 3.80 | 3.87 | 3.90 | 3.90 | 3.90 | 3.90 | 3.90 | 3.90 | 3.88 | 3.78 |
| 1934-35 | 3.74 | 3.69 | 3.68 | 3.55 | 3.57 | 3.42 | 3.38 | 3.64 | 3.76 | 3.95 | 4.08 | 4.16 | 3.72 |
| 1935-36 | 4.07 | 4.10 | 4.28 | 4.52 | 4.70 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

¹ Average for 11 months.

Bureau of Agricultural Economics. Compiled as follows: 1925-26 to 1930-31 from annual reports of the New Orleans Board of Trade. (Highest quotations represent Fancy grade.) Beginning 1931-32, from rice market reports received weekly by the Bureau.

TABLE 91.—*Rice, including flour, meal, and broken rice: International trade, average 1925-29, annual 1931-34*

| Country | Calendar year | | | | | | | | | |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | Average 1925-29 | | 1931 | | 1932 | | 1933 | | 1934 ¹ | |
| | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports |
| PRINCIPAL EXPORTING COUNTRIES | <i>Million pounds</i> | <i>Million pounds</i> | <i>Million pounds</i> | <i>Million pounds</i> | <i>Million pounds</i> | <i>Million pounds</i> | <i>Million pounds</i> | <i>Million pounds</i> | <i>Million pounds</i> | <i>Million pounds</i> |
| British India..... | 4,888 | 224 | 4,840 | 199 | 4,794 | 267 | 4,174 | 224 | 3,188 | 758 |
| Indo-China..... | 3,493 | 0 | 2,099 | 0 | 2,609 | ² 1 | 2,682 | ² 2 | 6,326 | ----- |
| Siam ² | 3,097 | 1 | 2,936 | 0 | 3,680 | 0 | 3,655 | 0 | ----- | 0 |
| Italy..... | 429 | 3 | 331 | 5 | 335 | 6 | 397 | 11 | 347 | 4 |
| United States..... | 252 | 60 | 274 | 31 | 257 | 19 | 127 | 29 | 83 | 65 |
| Spain..... | 115 | 0 | 83 | 0 | 87 | 0 | 19 | 0 | 101 | 0 |
| Egypt..... | 103 | 59 | 63 | 55 | 91 | 39 | 194 | 1 | 139 | 1 |
| Madagascar..... | 41 | 0 | 13 | 0 | 11 | 0 | 4 | 8 | 2 | 68 |
| Brazil..... | 14 | 36 | 199 | 0 | 62 | 0 | 52 | 0 | 73 | 0 |
| Total..... | 12,432 | 383 | 10,838 | 290 | 11,926 | 332 | 11,304 | 275 | 10,259 | 896 |
| PRINCIPAL IMPORTING COUNTRIES | | | | | | | | | | |
| China..... | 6 | 2,024 | 4 | 1,432 | ⁴ 5 | ⁴ 2,942 | 14 | 2,786 | 15 | 1,597 |
| British Malaya..... | 623 | 1,960 | 412 | 1,817 | 425 | 1,574 | 371 | 1,585 | 389 | 1,678 |
| Netherland India..... | 51 | 1,303 | 38 | 1,342 | 54 | 934 | 38 | 789 | ⁵ 26 | ⁶ 136 |
| Ceylon..... | 0 | 1,048 | 0 | 1,002 | 0 | 1,019 | 0 | 1,000 | 0 | 1,095 |
| Japan..... | 14 | 961 | 326 | 277 | 67 | 337 | 26 | 314 | 94 | 15 |
| Germany..... | 325 | 848 | 137 | 896 | 105 | 848 | 82 | 678 | 74 | 634 |
| France..... | 169 | 532 | 94 | 646 | 86 | 802 | 77 | 1,225 | 66 | 1,386 |
| Cuba..... | 0 | 461 | 0 | 339 | 0 | 312 | 0 | 279 | 0 | ----- |
| Netherlands..... | 224 | 272 | 258 | 333 | 189 | 180 | 135 | 238 | 206 | 247 |
| United Kingdom..... | 16 | 269 | 11 | 257 | 8 | 267 | 6 | 225 | ----- | 271 |
| Philippine Islands..... | 1 | 147 | 2 | 27 | 1 | 29 | 0 | 43 | 18 | 15 |
| Argentina..... | 0 | 139 | 0 | 116 | 0 | 74 | 0 | 92 | 1 | 68 |
| Union of Soviet Socialist Republics..... | 0 | 126 | 2 | 77 | 2 | 108 | 4 | 18 | 5 | 63 |
| Mauritius..... | 0 | 129 | 0 | 140 | 0 | 126 | 0 | 112 | 0 | ----- |
| Poland..... | 1 | 120 | 60 | 107 | 32 | 64 | 35 | 88 | 25 | 61 |
| Czechoslovakia..... | 0 | 112 | 0 | 113 | 0 | 110 | 0 | 129 | 0 | 150 |
| Belgium..... | 4 | 91 | 20 | 135 | 21 | 121 | 8 | 128 | 10 | 141 |
| Union of South Africa..... | 0 | 87 | 0 | 96 | 0 | 92 | 0 | 103 | 0 | 118 |
| Rumania..... | 1 | ⁶ 55 | 3 | 52 | 3 | 29 | ² 58 | ----- | ----- | ----- |
| Canada..... | 1 | 43 | 4 | 50 | 1 | 42 | 2 | 43 | 0 | 49 |
| Jamaica..... | 0 | 20 | 0 | 21 | 0 | 26 | 0 | 35 | 0 | ----- |
| Total..... | 1,436 | 10,747 | 1,371 | 9,275 | 999 | 10,036 | 800 | 9,968 | 929 | 7,724 |

¹ Preliminary.² International Yearbook of Agricultural Statistics.³ Year ending Mar. 31 of following year.⁴ Does not include Manchuria after June 30, 1932.⁵ Java and Madura only.⁶ 4-year average.

Bureau of Agricultural Economics. Official sources except where otherwise noted.

Mostly milled rice. Under rice is included paddy, unhulled, rough, cleaned, polished, broken, and cargo rice, in addition to rice flour and meal. Rice bran is not included. Rough rice, or paddy, where specifically reported, has been reduced to terms of milled rice at the ratio of 162 pounds of rough or unhulled to 100 pounds of milled. "Rice, other than whole or cleaned rice", in the returns of the United Kingdom is not considered paddy, since the chief sources of supply indicate that it is practically all hulled rice. Cargo rice, a mixture of hulled and unhulled, is included without being reduced to terms of milled. Broken rice and rice flour and meal, are taken without being reduced to terms of whole milled rice.

TABLE 92.—*Buckwheat: Acreage, production, value, and foreign trade, United States, 1919-35*

| Year | Acreage harvested | Average yield per acre | Production | Season average price per bushel received by producers | Farm value | Foreign trade, including flour, year beginning July ¹ | | |
|-------------------------|-------------------|------------------------|---------------|---|---------------|--|---------------|--------------------------|
| | | | | | | Domestic exports | Imports | Net balance ² |
| | 1,000 acres | Bushels | 1,000 bushels | Cents | 1,000 dollars | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| 1919..... | 743 | 17.1 | 12,690 | | | | | |
| 1919..... | 733 | 17.3 | 12,707 | 158.7 | 20,163 | 245 | 160 | +85 |
| 1920..... | 729 | 16.7 | 12,193 | 125.4 | 15,288 | 399 | 338 | +63 |
| 1921..... | 640 | 18.5 | 11,822 | 87.9 | 10,391 | 485 | 113 | +372 |
| 1922..... | 729 | 16.2 | 11,776 | 89.5 | 10,536 | 172 | 286 | -114 |
| 1923..... | 689 | 16.8 | 11,596 | 95.8 | 11,104 | 92 | 322 | -230 |
| 1924..... | 717 | 16.8 | 12,004 | | | | | |
| 1924..... | 737 | 17.0 | 12,508 | 107.4 | 13,433 | 191 | 516 | -355 |
| 1925..... | 742 | 16.9 | 12,559 | 87.2 | 10,950 | 79 | 88 | -9 |
| 1926..... | 679 | 16.2 | 10,976 | 87.1 | 9,565 | 66 | 86 | -20 |
| 1927..... | 764 | 16.8 | 12,820 | 86.9 | 11,137 | 554 | 74 | +450 |
| 1928..... | 679 | 14.9 | 10,117 | 89.9 | 9,095 | 229 | 79 | +150 |
| 1929..... | 622 | 13.4 | 8,359 | | | | | |
| 1929..... | 627 | 13.9 | 8,692 | 96.3 | 8,367 | 22 | 171 | -149 |
| 1930..... | 573 | 12.1 | 6,960 | 78.9 | 5,493 | 85 | 426 | -341 |
| 1931..... | 505 | 17.6 | 8,890 | 42.3 | 3,764 | 524 | 14 | +510 |
| 1932..... | 454 | 14.8 | 6,727 | 43.4 | 2,918 | 33 | 62 | -29 |
| 1933..... | 462 | 17.0 | 7,844 | 55.8 | 4,380 | 42 | 104 | -62 |
| 1934..... | 478 | 18.9 | 9,042 | 58.6 | 5,296 | 55 | 20 | +35 |
| 1935 ³ | 496 | 16.6 | 8,234 | 53.5 | 4,404 | | | |

¹ Compiled from Monthly Summary of Foreign Commerce of the United States, June issues, 1919-26, January and June issues, 1927-35 and official records of the Bureau of Foreign and Domestic Commerce. Buckwheat—imports for consumption, 1919-24 and 1930-35—general imports, 1925-29; buckwheat flour imports for consumption 1919-35. Buckwheat flour converted to terms of grain on the basis that 1 barrel of flour is the product of 7 bushels of grain.

² The difference between total exports (domestic exports plus reexports) and total imports. Beginning 1930-31 domestic exports and imports for consumption. Net exports indicated by +, net imports indicated by -.

³ Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns.

TABLE 93.—*Buckwheat: Acreage, yield, production, and season average price per bushel received by producers, by States, averages, and annual 1934 and 1935*

| State and division | Acreage harvested | | | Yield per acre | | | Production | | | Price for crop of— | |
|---------------------|-------------------|-------------|-------------------|------------------|------|-------------------|------------------|---------------|-------------------|--------------------|-------------------|
| | Average, 1928-32 | 1934 | 1935 ¹ | Average, 1928-32 | 1934 | 1935 ¹ | Average, 1928-32 | 1934 | 1935 ¹ | 1934 | 1935 ¹ |
| | | | | | | | | | | | |
| | 1,000 acres | 1,000 acres | 1,000 acres | Bu. | Bu. | Bu. | 1,000 bushels | 1,000 bushels | 1,000 bushels | Cents | Cents |
| Maine..... | 11 | 12 | 10 | 19.7 | 21.0 | 16.0 | 207 | 252 | 160 | 68 | 68 |
| Vermont..... | 2 | 2 | 2 | 21.3 | 22.0 | 23.0 | 41 | 44 | 46 | 72 | 63 |
| New York..... | 168 | 147 | 140 | 17.1 | 19.8 | 17.0 | 2,692 | 2,911 | 2,380 | 56 | 53 |
| New Jersey..... | 1 | 2 | 1 | 19.8 | 23.0 | 20.0 | 20 | 46 | 20 | 70 | 57 |
| Pennsylvania..... | 163 | 138 | 146 | 17.4 | 22.5 | 19.5 | 2,576 | 3,105 | 2,847 | 55 | 52 |
| North Atlantic..... | 345 | 301 | 299 | 17.4 | 21.1 | 18.2 | 5,536 | 6,358 | 5,453 | 56.2 | 53.0 |
| Ohio..... | 25 | 22 | 21 | 17.1 | 19.5 | 20.0 | 410 | 429 | 420 | 58 | 52 |
| Indiana..... | 14 | 19 | 20 | 13.7 | 15.0 | 14.0 | 191 | 285 | 280 | 61 | 49 |
| Illinois..... | 4 | 18 | 14 | 13.7 | 18.5 | 16.0 | 60 | 333 | 224 | 61 | 47 |
| Michigan..... | 26 | 15 | 27 | 11.8 | 12.5 | 14.0 | 288 | 188 | 378 | 57 | 47 |
| Wisconsin..... | 17 | 24 | 16 | 12.1 | 11.3 | 11.0 | 197 | 271 | 176 | 62 | 52 |
| Minnesota..... | 49 | 14 | 20 | 10.6 | 8.0 | 8.5 | 479 | 112 | 170 | 50 | 40 |
| Iowa..... | 5 | 12 | 13 | 13.7 | 15.8 | 14.0 | 68 | 190 | 182 | 68 | 58 |
| Missouri..... | 1 | 1 | 1 | 11.0 | 9.0 | 9.0 | 10 | 9 | 9 | 77 | 60 |
| North Dakota..... | 15 | 2 | 10 | 10.1 | 1.5 | 11.0 | 139 | 3 | 110 | 56 | 46 |
| South Dakota..... | 14 | 1 | 8 | 10.2 | 5.0 | 10.0 | 134 | 5 | 50 | 67 | 50 |
| North Central..... | 171 | 128 | 147 | 12.4 | 14.3 | 13.6 | 1,976 | 1,825 | 1,999 | 60.2 | 49.3 |
| Delaware..... | 1 | 1 | 1 | 11.1 | 12.0 | 11.5 | 11 | 12 | 12 | 64 | 62 |
| Maryland..... | 7 | 5 | 6 | 19.3 | 22.0 | 21.0 | 120 | 110 | 126 | 62 | 55 |
| Virginia..... | 14 | 14 | 15 | 13.0 | 14.0 | 13.0 | 171 | 196 | 195 | 72 | 68 |
| West Virginia..... | 21 | 21 | 20 | 17.5 | 20.5 | 17.0 | 359 | 430 | 340 | 74 | 69 |
| North Carolina..... | 4 | 4 | 4 | 13.1 | 16.0 | 15.0 | 58 | 64 | 60 | 81 | 77 |
| South Atlantic..... | 47 | 45 | 46 | 15.9 | 18.0 | 15.9 | 719 | 812 | 733 | 72.3 | 66.8 |
| Kentucky..... | 2 | 2 | 2 | 10.0 | 10.0 | 13.0 | 21 | 20 | 26 | 82 | 85 |
| Tennessee..... | 2 | 2 | 2 | 13.2 | 13.5 | 11.5 | 25 | 27 | 23 | 81 | 76 |
| South Central..... | 4 | 4 | 4 | 11.2 | 11.8 | 12.2 | 47 | 47 | 49 | 80.9 | 79.6 |
| United States..... | 568 | 478 | 496 | 15.7 | 18.9 | 16.6 | 8,277 | 9,042 | 8,234 | 68.6 | 53.5 |

¹ Preliminary.

Bureau of Agricultural Economics.

TABLE 94.—*Buckwheat: Acreage price per bushel received by producers, United States, 1926-27 to 1935-36*

| Year | Sept. 15 | Oct. 15 | Nov. 15 | Dec. 15 | Jan. 15 | Feb. 15 | Mar. 15 | Apr. 15 | May 15 | June 15 | July 15 | Aug. 15 | Weighted average |
|---------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926-27 | 90.4 | 86.5 | 83.6 | 83.5 | 83.6 | 84.6 | 86.6 | 85.1 | 88.1 | 98.8 | 101.0 | 98.1 | 87.1 |
| 1927-28 | 92.3 | 82.9 | 79.4 | 81.0 | 82.0 | 85.2 | 90.2 | 94.8 | 102.3 | 109.0 | 108.0 | 98.1 | 86.9 |
| 1928-29 | 92.6 | 84.5 | 84.8 | 88.7 | 91.2 | 94.3 | 94.1 | 96.4 | 95.7 | 94.7 | 100.4 | 99.6 | 89.9 |
| 1929-30 | 6.6 | 95.8 | 95.6 | 95.9 | 97.3 | 95.8 | 94.9 | 94.8 | 95.7 | 100.0 | 98.3 | 97.4 | 96.3 |
| 1930-31 | 97.1 | 90.7 | 82.8 | 80.0 | 79.1 | 76.6 | 77.4 | 75.2 | 73.2 | 72.6 | 70.0 | 59.2 | 78.9 |
| 1931-32 | 52.4 | 40.2 | 41.2 | 41.9 | 42.1 | 40.9 | 41.7 | 41.4 | 40.9 | 42.3 | 44.2 | 44.3 | 42.3 |
| 1932-33 | 43.0 | 40.3 | 39.0 | 38.3 | 39.2 | 39.1 | 39.5 | 42.7 | 48.4 | 53.6 | 66.3 | 67.3 | 43.4 |
| 1933-34 | 68.4 | 56.7 | 52.5 | 51.3 | 52.1 | 52.8 | 54.3 | 55.5 | 55.5 | 60.8 | 64.7 | 67.0 | 55.8 |
| 1934-35 | 68.8 | 60.4 | 55.5 | 56.1 | 57.7 | 59.7 | 59.6 | 59.7 | 60.7 | 62.5 | 62.1 | 59.6 | 58.6 |
| 1935-36 | 57.2 | 53.1 | 52.1 | 51.6 | | | | | | | | | 53.5 |

¹ Preliminary.

Bureau of Agricultural Economics. Based on returns from special price reporters. Monthly prices, by States, weighted by production to obtain a price for the United States; average for the year obtained by weighting State price averages for the crop-marketing season. Data for earlier years in 1928 Yearbook, table 118; only monthly prices are comparable.

TABLE 95.—*Sorghums¹ cut for grain, forage, and all purposes: Acreage, production, and season average price per bushel received by producers, United States, 1919-35*

| Year | Grain | | | Forage | | | All purposes | | | | |
|-------------------|--------------------|----------------|----------------------|--------------------|-------------------|-------------------------|--------------------|---------------------------|--|-------------------------------|----------------------|
| | Acreage | Yield per acre | Production | Acreage | Yield per acre | Production | Acreage | Equivalent yield per acre | Equivalent production on total acreage | Price per bushel ² | Farm value |
| | <i>1,000 acres</i> | <i>Bushels</i> | <i>1,000 bushels</i> | <i>1,000 acres</i> | <i>Short tons</i> | <i>1,000 short tons</i> | <i>1,000 acres</i> | <i>Bushels</i> | <i>1,000 bushels</i> | <i>Cents</i> | <i>1,000 dollars</i> |
| 1919 | 3,725 | 19.8 | 73,654 | | | | | | | | |
| 1919 | 3,630 | 20.4 | 73,952 | 2,665 | 1.67 | 4,438 | 6,295 | 19.4 | 122,330 | 128.0 | 156,531 |
| 1920 | 4,027 | 21.8 | 87,734 | 2,513 | 1.78 | 4,479 | 6,540 | 20.9 | 126,367 | 94.2 | 128,504 |
| 1921 | 3,700 | 19.2 | 70,950 | 2,424 | 1.57 | 3,794 | 6,124 | 18.3 | 112,273 | 39.2 | 44,062 |
| 1922 | 3,369 | 14.7 | 49,523 | 2,127 | 1.37 | 2,917 | 5,496 | 13.7 | 75,530 | 87.2 | 65,898 |
| 1923 | 4,204 | 14.7 | 61,648 | 2,150 | 1.40 | 3,015 | 6,354 | 13.9 | 88,466 | 93.5 | 82,374 |
| 1924 | 3,522 | 16.6 | 58,700 | | | | | | | | |
| 1924 | 3,506 | 16.7 | 58,474 | 2,184 | 1.40 | 3,050 | 5,690 | 15.4 | 87,870 | 85.5 | 75,095 |
| 1925 | 3,887 | 14.2 | 55,244 | 2,385 | 1.29 | 3,076 | 6,272 | 13.1 | 82,224 | 75.1 | 61,733 |
| 1926 | 4,211 | 16.8 | 70,869 | 2,229 | 1.32 | 2,950 | 6,440 | 15.8 | 101,502 | 54.2 | 55,007 |
| 1927 | 4,270 | 17.0 | 72,738 | 2,452 | 1.47 | 3,613 | 6,722 | 16.0 | 107,261 | 77.1 | 82,666 |
| 1928 | 4,121 | 17.8 | 73,427 | 2,406 | 1.48 | 3,566 | 6,527 | 17.1 | 111,691 | 65.7 | 73,418 |
| 1929 ³ | 3,522 | 18.9 | 66,709 | | | | | | | | |
| 1929 | 3,467 | 14.2 | 49,399 | 2,664 | 1.37 | 3,654 | 6,131 | 13.2 | 81,041 | 66.8 | 54,173 |
| 1930 | 3,440 | 10.8 | 37,203 | 3,137 | 1.17 | 3,678 | 6,586 | 9.8 | 64,416 | 56.2 | 36,229 |
| 1931 | 4,509 | 15.6 | 70,116 | 2,657 | 1.30 | 3,446 | 7,166 | 14.7 | 105,369 | 25.6 | 27,026 |
| 1932 | 4,543 | 14.4 | 65,339 | 3,316 | 1.35 | 4,471 | 7,864 | 13.5 | 106,306 | 19.1 | 20,349 |
| 1933 | 4,883 | 11.8 | 57,480 | 3,266 | 1.24 | 4,044 | 8,149 | 10.8 | 88,082 | 51.0 | 44,911 |
| 1934 | 2,998 | 6.2 | 18,558 | 4,571 | .77 | 3,527 | 7,569 | 4.6 | 34,542 | 97.8 | 33,766 |
| 1935 ⁴ | 4,878 | 11.7 | 57,045 | 5,592 | 1.35 | 7,545 | 10,470 | 9.9 | 103,494 | 50.9 | 52,674 |

¹ Kafir, milo, feterita, durra, etc.

² From 1919 to 1924, Nov. 15 price; 1925 and 1926, Dec. 1 price.

³ Includes sorgo seed.

⁴ Preliminary.

Bureau of Agricultural Economics. *Italy figures are census returns.*

TABLE 96.—*Sorghums: ¹ Acreage, yield, production, and season average price per bushel received by producers, by States, averages, and annual 1934 and 1935*

| State | Acreage for all purposes | | | Equivalent yield per acre | | | Production for all purposes ² | | | Price for crop of— | |
|--------------------|--------------------------|-------------|-------------------|---------------------------|------|-------------------|--|-----------|-------------------|--------------------|-------------------|
| | Average, 1928-32 | 1934 | 1935 ³ | Average, 1928-32 | 1934 | 1935 ³ | Average, 1928-32 | 1934 | 1935 ³ | 1934 | 1935 ³ |
| | 1,000 acres | 1,000 acres | 1,000 acres | Bu. | Bu. | Bu. | 1,000 bu. | 1,000 bu. | 1,000 bu. | Cents | Cents |
| Missouri..... | 79 | 119 | 180 | 14.9 | 7.0 | 10.0 | 1,243 | 833 | 1,800 | 146 | 75 |
| Nebraska..... | 18 | 74 | 342 | 15.6 | 2.0 | 6.0 | 277 | 148 | 2,052 | 158 | 65 |
| Kansas..... | 1,107 | 1,205 | 1,988 | 14.7 | 3.0 | 5.0 | 15,987 | 3,615 | 9,940 | 108 | 65 |
| Oklahoma..... | 1,399 | 1,232 | 1,645 | 10.9 | 6.0 | 7.5 | 13,702 | 7,392 | 12,338 | 94 | 60 |
| Texas..... | 3,626 | 4,482 | 5,480 | 15.2 | 4.0 | 12.0 | 52,882 | 17,928 | 65,760 | 97 | 45 |
| Colorado..... | 194 | 102 | 255 | 10.6 | 3.0 | 5.5 | 2,009 | 306 | 1,402 | 130 | 60 |
| New Mexico..... | 319 | 242 | 390 | 16.6 | 7.0 | 11.0 | 4,638 | 1,694 | 4,290 | 94 | 50 |
| Arizona..... | 26 | 35 | 42 | 25.4 | 26.0 | 28.0 | 724 | 910 | 1,176 | 82 | 60 |
| California..... | 87 | 78 | 148 | 27.3 | 22.0 | 32.0 | 2,302 | 1,716 | 4,736 | 78 | 60 |
| United States..... | 6,855 | 7,569 | 10,470 | 14.2 | 4.6 | 9.9 | 93,764 | 34,542 | 103,494 | 97.8 | 50.9 |

¹ Kafirs, milo, feterita, durra, etc.² Includes grain equivalent on forage acreage.³ Preliminary.

Bureau of Agricultural Economics.

TABLE 97.—*Grain sorghums: Receipts graded by licensed inspectors, all inspection points, total of all classes under each grade, 1925-26 to 1934-35*

| Year beginning July | Grade | | | | | Total |
|----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | No. 1 | No. 2 | No. 3 | No. 4 | Sample | |
| | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> |
| 1925-26..... | 312 | 4,158 | 5,796 | 1,639 | 495 | 12,400 |
| 1926-27..... | 878 | 7,180 | 6,674 | 1,792 | 691 | 17,215 |
| 1927-28..... | 1,175 | 9,885 | 8,125 | 3,143 | 965 | 23,293 |
| 1928-29..... | 866 | 7,247 | 5,400 | 6,794 | 3,969 | 24,276 |
| 1929-30..... | 557 | 5,495 | 4,043 | 3,664 | 1,722 | 15,481 |
| 1930-31..... | 224 | 2,368 | 2,432 | 1,240 | 390 | 6,654 |
| 1931-32..... | 1,256 | 11,556 | 3,197 | 944 | 597 | 17,550 |
| 1932-33..... | 323 | 2,501 | 1,183 | 757 | 341 | 5,105 |
| 1933-34..... | 409 | 2,614 | 1,081 | 427 | 465 | 4,996 |
| 1934-35 ¹ | 533 | 1,174 | 508 | 155 | 238 | 2,608 |

¹ Revised standards effective Sept. 1, 1934.

Bureau of Agricultural Economics.

STATISTICS OF COTTON, SUGAR, AND TOBACCO

TABLE 98.—Cotton: Acreage, production, value, and foreign trade, United States, 1866-1935

| Year | Acreage in cultivation July 1 ¹ | Acreage harvested | Average yield per acre | Production ² | Season average price per pound received by producers ³ | Farm value | Market price per pound, year beginning August ⁴ | | Foreign trade, year beginning August | | |
|------|--|-------------------|------------------------|-------------------------|---|---------------|--|-------------|--------------------------------------|------------------------|--------------------------------|
| | | | | | | | New York | New Orleans | Domestic exports ^{5 6 7} | Imports ^{6 8} | Net exports ^{5 6 7 9} |
| | 1,000 acres | 1,000 acres | Lb. | 1,000 bales | Cents | 1,000 dollars | Cents | Cents | 1,000 bales | 1,000 bales | 1,000 bales |
| 1866 | ----- | 7,666 | 121.5 | 2,097 | ----- | ----- | 32.16 | ----- | ¹⁰ 1,323 | 2 | 1,324 |
| 1867 | ----- | 7,864 | 142.6 | 2,520 | ----- | ----- | 24.54 | ----- | ¹¹ 1,511 | 2 | 1,510 |
| 1868 | ----- | 6,973 | 150.7 | 2,366 | ----- | ----- | 28.64 | ----- | 1,288 | 6 | 1,284 |
| 1869 | ----- | ----- | ----- | 3,012 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 1869 | ----- | 7,751 | 155.4 | 3,011 | ----- | ----- | 25.31 | ----- | 1,980 | 4 | 1,977 |
| 1870 | ----- | 9,238 | 208.2 | 4,352 | ----- | ----- | 17.04 | ----- | 2,894 | 3 | 2,893 |
| 1871 | ----- | 8,285 | 159.0 | 2,974 | ----- | ----- | 21.88 | ----- | 1,851 | 7 | 1,844 |
| 1872 | ----- | 9,580 | 182.3 | 3,933 | ----- | ----- | 20.22 | ----- | 2,437 | 11 | 2,426 |
| 1873 | ----- | 10,998 | 168.3 | 4,168 | ----- | ----- | 17.29 | ----- | 2,706 | 5 | 2,702 |
| 1874 | ----- | 10,753 | 157.0 | 3,836 | ----- | ----- | 15.67 | ----- | 2,523 | 5 | 2,520 |
| 1875 | ----- | 11,348 | 181.2 | 4,631 | ----- | ----- | 13.10 | ----- | 3,003 | 5 | 2,999 |
| 1876 | ----- | 11,747 | 167.6 | 4,474 | 9.71 | 200,791 | 11.89 | ----- | 2,869 | 6 | 2,864 |
| 1877 | ----- | 12,606 | 170.4 | 4,773 | 8.53 | 192,217 | 11.17 | ----- | 3,198 | 7 | 3,194 |
| 1878 | ----- | 13,539 | 167.5 | 5,074 | 8.16 | 194,224 | 10.82 | ----- | 3,265 | 6 | 3,259 |
| 1879 | ----- | 14,480 | ----- | 6,755 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 1879 | ----- | 14,474 | 180.5 | 5,756 | 10.28 | 281,784 | 12.13 | ----- | 3,711 | 7 | 3,705 |
| 1880 | ----- | 15,921 | 190.9 | 6,606 | 9.83 | 312,925 | 11.36 | ----- | 4,409 | 9 | 4,403 |
| 1881 | ----- | 16,483 | 149.0 | 5,456 | 10.66 | 274,440 | 12.09 | ----- | 3,430 | 9 | 3,426 |
| 1882 | ----- | 15,638 | 208.9 | 6,949 | 9.12 | 311,644 | 10.81 | ----- | 4,582 | 9 | 4,577 |
| 1883 | ----- | 16,295 | 162.0 | 5,713 | 9.13 | 252,501 | 10.87 | ----- | 3,745 | 15 | 3,734 |
| 1884 | ----- | 16,849 | 155.1 | 5,682 | 9.19 | 251,581 | 10.74 | ----- | 3,740 | 10 | 3,733 |
| 1885 | ----- | 17,922 | 169.9 | 6,576 | 8.39 | 267,481 | 9.47 | ----- | 4,193 | 11 | 4,185 |
| 1886 | ----- | 18,370 | 164.3 | 6,505 | 8.05 | 254,733 | 9.91 | ----- | 4,274 | 9 | 4,266 |
| 1887 | ----- | 18,793 | 175.1 | 7,047 | 8.55 | 294,527 | 10.15 | ----- | 4,557 | 11 | 4,547 |
| 1888 | ----- | 19,520 | 169.5 | 6,938 | 8.50 | 294,183 | 10.44 | ----- | 4,720 | 17 | 4,704 |
| 1889 | ----- | 20,175 | ----- | 7,473 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 1889 | ----- | 20,191 | 176.9 | 7,473 | 8.55 | 319,334 | 11.27 | 10.69 | 4,934 | 19 | 4,915 |
| 1890 | ----- | 20,937 | 195.5 | 8,653 | 8.59 | 368,108 | 9.48 | 9.08 | 5,859 | 45 | 5,815 |
| 1891 | ----- | 21,503 | 198.7 | 9,035 | 7.24 | 323,943 | 7.68 | 7.28 | 5,888 | 61 | 5,827 |
| 1892 | ----- | 18,809 | 168.7 | 6,700 | 8.34 | 277,556 | 8.45 | 8.15 | 4,456 | 90 | 4,363 |
| 1893 | ----- | 20,256 | 175.3 | 7,493 | 7.00 | 260,096 | 7.75 | 7.30 | 5,309 | 58 | 5,258 |
| 1894 | ----- | 21,886 | 219.0 | 9,901 | 4.59 | 230,071 | 6.38 | 5.86 | 7,010 | 104 | 6,908 |
| 1895 | ----- | 19,839 | 172.2 | 7,162 | 7.62 | 272,378 | 8.10 | 7.68 | 4,710 | 115 | 4,595 |
| 1896 | ----- | 23,230 | 175.2 | 8,533 | 6.66 | 283,463 | 7.71 | 7.28 | 6,172 | 119 | 6,057 |
| 1897 | ----- | 25,131 | 209.0 | 10,899 | 6.68 | 367,065 | 6.40 | 5.84 | 7,757 | 102 | 7,655 |
| 1898 | ----- | 24,715 | 223.1 | 11,278 | 5.73 | 330,282 | 6.00 | 5.46 | 7,662 | 105 | 7,557 |
| 1899 | ----- | 24,275 | ----- | 9,555 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 1899 | ----- | 24,163 | 185.0 | 9,346 | 6.98 | 325,208 | 8.36 | 8.03 | 6,228 | 140 | 6,091 |
| 1900 | ----- | 24,886 | 194.7 | 10,124 | 9.15 | 463,295 | 9.38 | ----- | 6,800 | 109 | 6,692 |
| 1901 | ----- | 27,050 | 168.2 | 9,508 | 7.03 | 334,075 | 8.73 | 8.40 | 6,949 | 202 | 6,750 |
| 1902 | ----- | 27,561 | 184.7 | 10,630 | 7.60 | 403,717 | 9.96 | 9.64 | 7,084 | 151 | 6,936 |
| 1903 | ----- | 27,762 | 169.9 | 9,851 | 10.49 | 516,764 | 12.84 | 12.49 | 6,207 | 103 | 6,107 |
| 1904 | ----- | 30,077 | 213.7 | 13,438 | 8.98 | 603,433 | 9.09 | 8.70 | 8,908 | 129 | 8,781 |
| 1905 | ----- | 27,753 | 182.3 | 10,576 | 10.78 | 569,788 | 11.30 | 10.97 | 7,118 | 144 | 6,980 |
| 1906 | ----- | 31,404 | 202.3 | 13,274 | 8.58 | 635,537 | 11.24 | 10.92 | 8,943 | 227 | 8,716 |
| 1907 | ----- | 30,729 | 172.9 | 11,105 | 10.36 | 575,207 | 11.53 | 11.41 | 7,666 | 153 | 7,518 |
| 1908 | ----- | 31,091 | 203.8 | 13,241 | 9.01 | 593,608 | 10.23 | 9.80 | 8,955 | 181 | 8,778 |
| 1909 | ----- | 32,044 | ----- | 10,649 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 1909 | 31,744 | 30,555 | 156.5 | 10,005 | 13.60 | 680,246 | 14.66 | 14.33 | 6,353 | 170 | 6,194 |
| 1909 | 32,480 | 31,508 | 176.2 | 11,609 | 13.95 | 809,724 | 14.87 | 14.65 | 8,027 | 245 | 7,787 |
| 1910 | 35,634 | 34,916 | 215.0 | 15,694 | 9.60 | 752,925 | 10.85 | 10.85 | 11,116 | 233 | 10,885 |
| 1912 | 33,199 | 32,557 | 201.4 | 13,703 | 11.49 | 787,232 | 12.29 | 12.20 | 9,146 | 249 | 8,899 |
| 1913 | 35,721 | 35,206 | 192.3 | 14,153 | 12.50 | 884,926 | 13.21 | 13.12 | 9,508 | 273 | 9,251 |
| 1914 | 36,197 | 35,615 | 216.4 | 16,112 | 7.36 | 592,830 | 12.89 | ----- | 8,602 | 400 | 8,322 |
| 1915 | 30,544 | 29,951 | 178.5 | 11,172 | 11.22 | 626,774 | 11.98 | 11.68 | 6,113 | 458 | 5,673 |
| 1916 | 33,977 | 33,071 | 165.6 | 11,448 | 17.34 | 992,304 | 19.28 | 18.84 | 5,525 | 311 | 5,219 |

See footnotes at end of table.

TABLE 98.—*Cotton: Acreage, production, value, and foreign trade, United States, 1866-1935—Continued*

| Year | Acreage in cultivation July 1 ¹ | Acreage harvested | Average yield per acre | Production ² | Season average price per pound received by producers ³ | Farm value | Market price per pound, year beginning August ⁴ | | Foreign trade, year beginning August | | |
|--------------------------|--|--------------------|------------------------|-------------------------|---|----------------------|--|--------------|--------------------------------------|----------------------------|---|
| | | | | | | | New York | New Orleans | Domestic, exports (\$ ⁵) | Imports (\$ ⁶) | Net exports (\$ ⁶ 7 ⁹) |
| | <i>1,000 acres</i> | <i>1,000 acres</i> | <i>Lb.</i> | <i>1,000 bales</i> | <i>Cents</i> | <i>1,000 dollars</i> | <i>Cents</i> | <i>Cents</i> | <i>1,000 bales</i> | <i>1,000 bales</i> | <i>1,000 bales</i> |
| 1917..... | 33,064 | 32,245 | 167.4 | 11,284 | 27.12 | 1,529,862 | 29.68 | 28.96 | 4,402 | 231 | 4,175 |
| 1918..... | 36,123 | 35,038 | 164.1 | 12,018 | 28.93 | 1,738,071 | 31.01 | 29.87 | 5,774 | 211 | 5,568 |
| 1919..... | <i>33,740</i> | <i>32,906</i> | <i>165.9</i> | <i>11,411</i> | <i>35.41</i> | <i>2,020,398</i> | <i>38.29</i> | <i>38.21</i> | <i>6,707</i> | <i>732</i> | <i>5,993</i> |
| 1920..... | 34,573 | 34,408 | 186.7 | 13,429 | 18.92 | 1,069,257 | 17.89 | 16.55 | 5,973 | 237 | 5,733 |
| 1921..... | 29,716 | 28,678 | 132.5 | 7,945 | 17.01 | 675,773 | 18.92 | 17.92 | 6,348 | 380 | 5,980 |
| 1922..... | 32,176 | 31,361 | 148.8 | 9,755 | 22.87 | 1,115,578 | 26.24 | 25.94 | 5,007 | 492 | 4,536 |
| 1923..... | 37,000 | 35,550 | 136.4 | 10,140 | 28.69 | 1,454,320 | 31.11 | 30.33 | 5,815 | 306 | 5,530 |
| 1924..... | <i>39,204</i> | <i>39,503</i> | <i>165.0</i> | <i>13,630</i> | <i>22.91</i> | <i>1,561,022</i> | <i>24.74</i> | <i>24.21</i> | <i>8,240</i> | <i>328</i> | <i>7,923</i> |
| 1925..... | 45,972 | 44,390 | 173.5 | 16,105 | 19.59 | 1,577,091 | 20.53 | 19.71 | 8,267 | 340 | 7,939 |
| 1926..... | 45,847 | 44,616 | 192.8 | 17,978 | 12.47 | 1,121,185 | 15.15 | 14.74 | 11,299 | 419 | 10,900 |
| 1927..... | 39,479 | 38,349 | 161.7 | 12,956 | 20.19 | 1,308,088 | 20.42 | 19.98 | 7,857 | 354 | 7,522 |
| 1928..... | 43,735 | 42,432 | 163.3 | 14,477 | 17.99 | 1,302,036 | 19.73 | 18.98 | 8,419 | 479 | 7,957 |
| 1929..... | <i>43,227</i> | <i>43,242</i> | <i>164.1</i> | <i>14,825</i> | <i>16.79</i> | <i>1,244,846</i> | <i>16.60</i> | <i>16.16</i> | <i>7,035</i> | <i>396</i> | <i>6,650</i> |
| 1930..... | 43,339 | 42,454 | 157.0 | 13,932 | 9.46 | 659,041 | 10.38 | 10.08 | 7,133 | 112 | 7,029 |
| 1931..... | 39,109 | 38,705 | 211.5 | 17,096 | 5.66 | 483,627 | 6.34 | 6.20 | 9,193 | 138 | 9,081 |
| 1932..... | 36,542 | 35,939 | 173.3 | 13,002 | 6.52 | 424,006 | 7.37 | 7.26 | 8,895 | 133 | 8,766 |
| 1933..... | 40,852 | 39,978 | 208.5 | 13,047 | 10.17 | 663,507 | 11.09 | 10.92 | 7,964 | ¹⁴ 156 | 7,815 |
| 1934..... | 27,883 | 26,987 | 170.9 | 9,636 | 12.36 | 595,602 | 12.44 | 12.44 | 5,037 | 112 | 4,925 |
| 1935 ¹⁶ | 27,872 | 27,331 | 188.0 | 10,734 | ¹⁶ 11.10 | 593,677 | ----- | ----- | ----- | ----- | ----- |

¹ For 1909 to 1926, inclusive, the acreage figures relate to June 25 instead of July 1.² Department figures are in running bales for all years prior to 1899, and in 500-pound gross-weight bales 1899-1935. Agricultural census figures for all periods are in running bales.³ Prior to 1908 prices are as of Dec. 1.⁴ New York prices 1866-67 to August 1871, Chronological and Statistical History of Cotton, by E. J. Donnell; 1871-72 to August 1900, Commercial and Financial Chronicle, average of daily quotations, beginning 1900 from reports of the New York Cotton Exchange except Sept. 23-Nov. 16, 1914, when the exchange was closed (prices for this period from the Commercial and Financial Chronicle). New Orleans prices were from same sources prior to Aug. 16, 1915, since which date from reports of the New Orleans Cotton Exchange direct to this bureau. These central market prices are for Middling grade, 3/8-inch staple, only.⁵ Excluding linters from 1914 to 1934.⁶ Compiled from Commerce and Navigation of the United States, 1866-1917; Foreign Commerce and Navigation of the United States, 1918; Monthly Summary of Foreign Commerce of the United States, June and July 1919-34, and January 1927-35.⁷ Bales of 500 pounds gross weight.⁸ Bales of 478 pounds net, which are equivalent to bales of 500 pounds gross weight.⁹ Total exports (domestic plus foreign) minus imports.¹⁰ Year beginning July.¹¹ 13 months, July-July.¹² Average for 9 months only. Exchange closed Aug. 1-Nov. 17, on account of war.¹³ Area in cultivation July 1 less removal of acreage reported by the Agricultural Adjustment Administration, less abandonment on area not under contract.¹⁴ Includes imports for consumption, January-June 1934; reexports not considered beginning this date.¹⁵ Preliminary.¹⁶ Season average price to Dec. 1.

Bureau of Agricultural Economics. Agricultural census figures in italics. Production figures conform with census annual ginning enumerations, with allowance for cross State ginnings, State figures rounded to thousands and added for United States total. Cotton grown in Baja California, old Mexico, ginned in California, from 1913 to 1924 has been excluded.

TABLE 99.—*Cotton: Acreage, yield, production of lint in 500-pound gross-weight bales, and season average price per pound received by producers, by States, averages, and annual 1934 and 1935*

| State | Acreage harvested | | | Yield per acre | | | Production ¹ | | | Price for crop of— | |
|-----------------------------------|-------------------|-------------|-------------------|------------------|-------|-------------------|-------------------------|-------------|-------------------|--------------------|-------------------|
| | Average, 1928-32 | 1934 | 1935 ² | Average, 1928-32 | 1934 | 1935 ² | Average, 1928-32 | 1934 | 1935 ² | 1934 | 1935 ² |
| | 1,000 acres | 1,000 acres | 1,000 acres | Lb. | Lb. | Lb. | 1,000 bales | 1,000 bales | 1,000 bales | Cents | Cents |
| Missouri..... | 374 | 316 | 307 | 256 | 366 | 311 | 229 | 242 | 200 | 12.37 | 11.20 |
| Virginia..... | 79 | 58 | 53 | 270 | 290 | 271 | 45 | 35 | 30 | 12.03 | 11.30 |
| North Carolina..... | 1,432 | 951 | 932 | 269 | 316 | 300 | 752 | 629 | 585 | 12.31 | 11.40 |
| South Carolina..... | 1,879 | 1,302 | 1,341 | 208 | 250 | 266 | 856 | 681 | 745 | 12.35 | 11.20 |
| Georgia..... | 3,166 | 2,103 | 2,177 | 176 | 220 | 233 | 1,241 | 968 | 1,060 | 12.12 | 11.00 |
| Florida..... | 124 | 91 | 86 | 124 | 146 | 161 | 35 | 28 | 29 | 12.24 | 10.30 |
| Tennessee..... | 1,065 | 744 | 729 | 197 | 260 | 210 | 479 | 404 | 320 | 12.05 | 10.90 |
| Alabama..... | 3,373 | 2,133 | 2,240 | 172 | 213 | 226 | 1,255 | 950 | 1,060 | 12.10 | 10.60 |
| Mississippi..... | 3,977 | 2,485 | 2,622 | 191 | 220 | 230 | 1,559 | 1,143 | 1,260 | 12.50 | 11.30 |
| Arkansas..... | 3,382 | 2,162 | 2,140 | 183 | 192 | 199 | 1,351 | 867 | 890 | 12.23 | 11.20 |
| Louisiana..... | 1,847 | 1,160 | 1,230 | 192 | 200 | 216 | 745 | 485 | 555 | 12.46 | 11.00 |
| Oklahoma..... | 3,707 | 2,708 | 2,383 | 149 | 66 | 108 | 1,109 | 317 | 535 | 11.77 | 10.70 |
| Texas..... | 15,598 | 10,297 | 10,606 | 139 | 112 | 138 | 4,580 | 2,406 | 3,050 | 12.51 | 10.90 |
| New Mexico..... | 122 | 90 | 89 | 318 | 474 | 420 | 90 | 89 | 78 | 12.99 | 11.90 |
| Arizona..... | 186 | 136 | 156 | 322 | 410 | 383 | 128 | 117 | 125 | 13.97 | 12.40 |
| California..... | 222 | 223 | 219 | 386 | 556 | 448 | 200 | 259 | 205 | 12.98 | 12.10 |
| All other..... | 20 | 28 | 21 | 227 | 282 | 161 | 11 | 16 | 7 | 12.24 | 10.90 |
| United States..... | 40,554 | 26,987 | 27,331 | 169.9 | 170.9 | 188.0 | 14,666 | 9,636 | 10,734 | 12.36 | 11.10 |
| Baja California (old Mexico)..... | 101 | 55 | 113 | 242 | 190 | 297 | 48 | 22 | 70 | ----- | ----- |

¹ Compiled from reports of the Bureau of the Census. Slight differences from census figures on ginnings are due to ginnings in one State of cotton grown in another.

² Preliminary estimate of the Department of Agriculture.

³ Preliminary. Season average price to Dec. 1.

Bureau of Agricultural Economics.

TABLE 100.—*Cotton: Acreage and production in specified countries, average 1925-26 to 1929-30, annual 1933-34 to 1935-36*

| Country | Acreage | | | | Production | | | |
|--------------------------|-----------------------------|------------|------------|----------------------|-----------------------------|--------------------|--------------------|----------------------|
| | Average, 1925-26 to 1929-30 | 1933-34 | 1934-35 | 1935-36 ¹ | Average, 1925-26 to 1929-30 | 1933-34 | 1934-35 | 1935-36 ¹ |
| | Acres | Acres | Acres | Acres | Bales ² | Bales ² | Bales ² | Bales ² |
| United States..... | 42,603,000 | 29,978,000 | 26,987,000 | 27,331,000 | 15,268,000 | 13,047,000 | 9,636,000 | 10,635,000 |
| Mexico..... | 471,632 | 424,288 | 418,000 | 555,000 | 252,805 | 260,426 | 222,973 | 234,569 |
| Venezuela..... | — | — | — | — | 33,095 | 10,000 | 7,245 | — |
| Colombia..... | 49,273 | — | — | — | 14,305 | — | — | — |
| Peru..... | 304,302 | 322,000 | 367,000 | — | 245,705 | 277,781 | 341,970 | — |
| Ecuador..... | — | — | — | — | 5,776 | 5,188 | 7,782 | — |
| Brazil..... | 1,306,000 | 2,519,000 | — | — | 525,140 | 1,011,000 | 1,324,000 | 1,743,000 |
| Bolivia..... | 5,601 | — | — | — | 3,139 | — | — | — |
| Paraguay..... | 25,163 | — | — | — | 12,328 | — | — | — |
| Argentina..... | 241,073 | 480,000 | 707,000 | 909,000 | 115,392 | 200,000 | 295,352 | — |
| Guatemala..... | 697 | — | — | — | 897 | — | — | — |
| Haiti..... | 130,269 | 270,060 | — | — | 22,324 | 30,000 | — | — |
| Dominican Republic..... | — | — | — | — | 351 | — | — | — |
| Puerto Rico..... | 10,020 | — | — | — | 2,030 | — | — | — |
| Salvador..... | — | — | — | — | 5,774 | — | — | — |
| British West Indies..... | 16,807 | — | — | — | 4,500 | — | — | — |
| Italy..... | 8,772 | 3,620 | 7,000 | — | 3,309 | 1,183 | 4,000 | — |
| Yugoslavia..... | 1,763 | 2,036 | — | — | 392 | 815 | — | — |
| Greece..... | 39,819 | 72,000 | 91,000 | 133,000 | 15,016 | 32,000 | 36,000 | 62,000 |
| Bulgaria..... | 10,899 | 51,000 | 48,000 | 89,000 | 3,046 | 11,000 | 18,000 | 39,000 |
| Malta..... | 993 | 62 | — | — | 427 | — | — | — |
| Spain..... | 13,643 | 18,533 | — | — | 2,974 | 4,179 | — | — |

See footnotes at end of table.

TABLE 100.—*Cotton: Acreage and production in specified countries, average 1925-26 to 1929-30, annual 1933-34 to 1935-36—Continued*

| Country | Acreage | | | | Production | | | |
|--------------------------------|-----------------------------------|--------------|--------------|----------------------|-----------------------------------|---------------------------|---------------------------|---------------------------|
| | Average, 1925-26 to 1929-30 | 1933-34 | 1934-35 | 1935-36 ¹ | Average, 1925-26 to 1929-30 | 1933-34 | 1934-35 | 1935-36 ¹ |
| | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>Bales ²</i> | <i>Bales ²</i> | <i>Bales ²</i> | <i>Bales ²</i> |
| Algeria..... | 15, 138 | 50 | | | 6, 200 | 21 | | |
| Morocco (French)..... | 1, 480 | | | | 448 | | | |
| French West Africa: | | | | | | | | |
| Dahomey..... | | | | | 6, 344 | 3, 920 | 4, 100 | |
| Ivory Coast..... | ⁷ 149, 376 | | | | ⁸ 7, 646 | | | |
| French Guinea..... | ³ 18, 841 | | | | ³ 2, 406 | | | |
| Senegal..... | 48, 975 | 9, 884 | | | 1, 695 | 339 | | |
| French Sudan..... | ⁷ 158, 267 | 144, 974 | | | 9, 486 | 8, 071 | | |
| Upper Volta..... | | | | | 13, 268 | | | |
| French Togo..... | | | | | 7, 732 | | | |
| Nigeria..... | | | | | ⁸ 28, 846 | 21, 757 | 42, 000 | |
| French Equatorial | | | | | | | | |
| Africa..... | ⁴ 22, 164 | 210, 035 | | | ⁷ 1, 698 | 20, 708 | 32, 300 | |
| Egypt..... | 1, 828, 000 | 1, 873, 000 | 1, 798, 000 | 1, 733, 000 | 1, 587, 000 | 1, 777, 000 | 1, 566, 000 | 1, 750, 000 |
| Anglo-Egyptian | | | | | | | | |
| Sudan..... | 269, 200 | 333, 000 | 365, 000 | | 125, 547 | 135, 000 | 227, 474 | |
| Italian Somaliland..... | 15, 862 | | | | 4, 005 | | 3, 099 | |
| Niger Territory..... | ³ 18, 162 | | | | 1, 764 | 1, 476 | | |
| Eritrea..... | ⁸ 6, 487 | 12, 000 | | | 1, 660 | 872 | 1, 207 | 1, 000 |
| Gold Coast..... | | | | | ³ 133 | | | |
| Belgian Congo..... | 26, 156 | | | | 26, 202 | | | |
| Kenya..... | | | | | 1, 299 | 5, 648 | | |
| Uganda..... | 615, 441 | 1, 091, 000 | 1, 186, 000 | | 131, 257 | 239, 031 | 205, 742 | |
| Angola..... | | | | | ⁸ 3, 022 | | | |
| Tanganyika..... | | | | | 20, 537 | 23, 841 | | |
| Nyasaland..... | 33, 374 | 30, 240 | | | 4, 759 | 4, 490 | 8, 100 | 15, 000 |
| Northern Rhodesia ⁸ | 2, 566 | | | | 121 | | | |
| Southern Rhodesia..... | 16, 706 | | | | 1, 495 | | | |
| Mozambique..... | 36, 634 | | | | 9, 040 | | | |
| Union of South | | | | | | | | |
| Africa..... | 64, 491 | | | | ⁹ 11, 318 | 1, 952 | 2, 652 | |
| Cyprus..... | 11, 342 | 4, 757 | | | 2, 532 | 764 | | |
| Ceylon..... | 1, 631 | | | | 192 | | | |
| Turkey (Asiatic)..... | 334, 230 | 400, 000 | 486, 000 | | 93, 938 | 127, 710 | 162, 000 | 203, 600 |
| Syria and Lebanon..... | 54, 977 | 19, 276 | 31, 000 | | 9, 886 | 5, 277 | 4, 262 | |
| Union of Soviet | | | | | | | | |
| Socialist Republics..... | 2, 017, 000 | 5, 070, 000 | 4, 787, 000 | | 1, 032, 000 | 1, 887, 000 | 1, 738, 000 | 2, 250, 000 |
| Iraq..... | ⁶ 15, 000 | | | | 2, 977 | 428 | 2, 000 | |
| Iran..... | | | | | 95, 160 | ¹⁰ 100, 000 | | |
| India..... | 26, 192, 000 | 24, 136, 000 | 24, 023, 000 | | 4, 724, 000 | 4, 241, 000 | 4, 065, 000 | 4, 793, 000 |
| China ¹¹ | 4, 519, 000 | 6, 142, 000 | 6, 827, 000 | | 2, 060, 000 | 2, 726, 000 | 3, 125, 000 | 2, 500, 000 |
| Japan..... | 2, 857 | 1, 826 | | | 1, 090 | 814 | | |
| Chosen..... | 495, 232 | 433, 000 | 474, 000 | 514, 000 | 149, 593 | 140, 000 | 136, 000 | 175, 261 |
| Manchuria..... | | 141, 000 | 228, 000 | 160, 000 | | 70, 000 | 86, 471 | 55, 788 |
| French Indochina..... | 36, 284 | 38, 140 | | | 5, 664 | 5, 797 | | |
| Netherland India..... | 21, 708 | 20, 000 | | | 4, 708 | 5, 649 | | |
| Siam..... | 8, 951 | | | | 3, 244 | | | |
| Australia..... | 18, 332 | 50, 000 | | | 7, 311 | 18, 533 | | |
| New Hebrides..... | | | | | ⁶ 2, 374 | | | |
| Estimated world | | | | | | | | |
| total, including | | | | | | | | |
| China..... | 83, 120, 000 | 74, 600, 000 | 73, 600, 000 | | 26, 763, 000 | 26, 569, 000 | 23, 622, 000 | 26, 000, 000 |

¹ Preliminary.² Bales of 478 pounds net.³ Average for 4 years.⁴ Average for 2 years.⁵ Exports.⁶ Estimates for 1 year.⁷ Average for 3 years.⁸ Production has been discontinued with the exception of a few experimental plots under Government supervision.⁹ Includes Swaziland.¹⁰ From an unofficial source.¹¹ From reports of the Chinese Cotton Statistics Association. Figures represent the crop in the most important cotton Provinces where the commercial crop is grown.

Bureau of Agricultural Economics; from official sources, International Institute of Agriculture and estimates of the Bureau of Agricultural Economics except as noted.

Data for crop year as given at the head of table are for crops harvested between Aug. 1 and July 31.

TABLE 101.—*Cotton: Production, world and selected countries, 1909-10 to 1935-36*

| Crop year | Esti- mated world total exclud- ing China | Esti- mated world total includ- ing China | Production in selected countries | | | | | | Esti- mated world total com- mer- cial crop ² |
|----------------------------|---|---|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|---|
| | | | United States | India | Egypt | China ¹ | Brazil | Russia | |
| | <i>1,000 bales ³</i> | <i>1,000 bales ³</i> | <i>1,000 bales ³</i> | <i>1,000 bales ³</i> | <i>1,000 bales ³</i> | <i>1,000 bales ³</i> | <i>1,000 bales ³</i> | <i>1,000 bales ³</i> | <i>1,000 bales ⁴</i> |
| 1909-10..... | 16,900 | ----- | 10,005 | 3,998 | 1,036 | ----- | 324 | ----- | 16,241 |
| 1910-11..... | 18,400 | ----- | 11,609 | 3,254 | 1,555 | ----- | 357 | ----- | 18,027 |
| 1911-12..... | 21,900 | ----- | 15,694 | 2,730 | 1,530 | ----- | 360 | ----- | 21,269 |
| 1912-13..... | 21,100 | ----- | 13,703 | 3,702 | 1,554 | ----- | 418 | ----- | 20,576 |
| 1913-14..... | 22,200 | ----- | 14,153 | 4,239 | 1,537 | ----- | 477 | ----- | 21,618 |
| 1914-15..... | 24,200 | ----- | 16,112 | 4,359 | 1,337 | ----- | 465 | 1,270 | 23,768 |
| 1915-16..... | 17,800 | ----- | 11,172 | 3,128 | 989 | ----- | 339 | 1,512 | 17,649 |
| 1916-17..... | 18,366 | 19,900 | 11,448 | 3,759 | 1,048 | 1,534 | 337 | 1,199 | 18,092 |
| 1917-18..... | 17,608 | 19,700 | 11,284 | 3,393 | 1,304 | 2,092 | 414 | 634 | 18,140 |
| 1918-19..... | 17,839 | 20,690 | 12,018 | 3,328 | 999 | 2,851 | 406 | 161 | 18,755 |
| 1919-20..... | 18,782 | 21,300 | 11,411 | 4,853 | 1,155 | 2,518 | 461 | 81 | 20,220 |
| 1920-21..... | 19,217 | 21,100 | 13,429 | 3,013 | 1,251 | 1,883 | 476 | 58 | 19,665 |
| 1921-22..... | 13,920 | 15,434 | 7,945 | 3,752 | 902 | 1,514 | 504 | 43 | 15,334 |
| 1922-23..... | 16,944 | 19,262 | 9,755 | 4,245 | 1,391 | 2,318 | 553 | 55 | 17,926 |
| 1923-24..... | 17,702 | 19,695 | 10,140 | 4,320 | 1,353 | 1,993 | 576 | 197 | 19,036 |
| 1924-25..... | 22,752 | 24,930 | 13,630 | 5,095 | 1,507 | 2,178 | 793 | 453 | 23,836 |
| 1925-26..... | 25,829 | 27,931 | 16,105 | 5,201 | 1,650 | 2,102 | 596 | 782 | 26,678 |
| 1926-27..... | 26,675 | 28,417 | 17,978 | 4,205 | 1,586 | 1,742 | 492 | 830 | 27,819 |
| 1927-28..... | 22,156 | 24,031 | 12,956 | 4,990 | 1,261 | 1,875 | 507 | 1,096 | 23,426 |
| 1928-29..... | 24,297 | 26,763 | 14,477 | 4,838 | 1,672 | 2,466 | 447 | 1,174 | 25,628 |
| 1929-30..... | 24,555 | 26,671 | 14,825 | 4,357 | 1,768 | 2,116 | 533 | 1,279 | 26,653 |
| 1930-31..... | 23,664 | 26,121 | 13,932 | 4,373 | 1,715 | 2,457 | 458 | 1,589 | 25,304 |
| 1931-32..... | 25,809 | 27,594 | 17,095 | 3,353 | 1,323 | 1,785 | 575 | 1,843 | 26,329 |
| 1932-33..... | 21,677 | 23,938 | 13,001 | 3,898 | 1,028 | 2,261 | 455 | 1,816 | 23,634 |
| 1933-34..... | 23,843 | 26,569 | 13,047 | 4,241 | 1,777 | 2,726 | 1,011 | 1,887 | 26,106 |
| 1934-35..... | 20,497 | 23,622 | 9,636 | 4,065 | 1,566 | 3,125 | 1,324 | 1,738 | 22,869 |
| 1935-36 ⁵ | 23,500 | 26,000 | 10,635 | 4,793 | 1,750 | 2,500 | 1,743 | 2,250 | ----- |

¹ From reports of the Chinese Cotton Statistics Association. Figures represent the crop in the most important cotton-producing Provinces where the commercial crop is grown. Most of the cotton produced in other Provinces is used for home hand-loom consumption.

² Figures as reported by the U. S. Bureau of the Census, including the cotton destined to enter commercial channels for factory purposes. Estimates of the commercial crop in China are included.

³ Bales of 478 pounds net.

⁴ American in running bales and foreign in bales of 478 pounds net, beginning with 1922-23. From 1909-10 to 1916-17, inclusive, bales of 500 pounds net, and from 1917-18 to 1921-22 in bales of 478 pounds net.

⁵ Preliminary.

Bureau of Agricultural Economics; from official sources, International Institute of Agriculture, and estimates of the Bureau of Agricultural Economics, except as noted.

The crop year is from Aug. 1 to July 31. For the United States prior to 1914 the figures apply to the year beginning Sept. 1.

TABLE 102.—*Cotton: Supply and distribution, United States, 1915-16 to 1934-35*

| Year beginning August | Supply | | | | | Distribution | | | | | |
|-----------------------|---------------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------------|------------------------|---------------------------------|
| | Carry-over from previous season | | Production ¹ | Im-ports | Total supply | Consumption | | Ex-ports | Stocks on hand at end of year | | Total distribution ² |
| | For- eign | Total | | | | For- eign | Total | | For- eign | Total | |
| | <i>1,000 bales</i> | <i>1,000 bales</i> | <i>1,000 bales</i> | <i>1,000 bales</i> | <i>1,000 bales</i> | <i>1,000 bales</i> | <i>1,000 bales</i> | <i>1,000 bales</i> | <i>1,000 bales</i> | <i>1,000 bales</i> | <i>1,000 bales</i> |
| 1915-16..... | 145 | 3,936 | 11,068 | 438 | 15,442 | 317 | 6,398 | 5,896 | 212 | 3,140 | 15,434 |
| 1916-17..... | 212 | 3,140 | 11,364 | 292 | 14,796 | 319 | 6,789 | 5,300 | 143 | 2,720 | 14,809 |
| 1917-18..... | 143 | 2,720 | 11,248 | 221 | 14,189 | 184 | 6,566 | 4,288 | 111 | 3,450 | 14,304 |
| 1918-19..... | 111 | 3,450 | 11,906 | 202 | 15,558 | 176 | 5,766 | 5,592 | 83 | 4,287 | 15,645 |
| 1919-20..... | 83 | 4,287 | 11,326 | 700 | 16,313 | 417 | 6,420 | 6,545 | 284 | 3,563 | 16,528 |
| 1920-21..... | 284 | 3,563 | 13,271 | 226 | 17,060 | 216 | 4,893 | 5,745 | 174 | 6,534 | 17,172 |
| 1921-22..... | 174 | 6,534 | 7,978 | 363 | 14,875 | 297 | 5,910 | 6,184 | 167 | 2,832 | 14,926 |
| 1922-23..... | 167 | 2,832 | 9,729 | 470 | 13,031 | 344 | 6,666 | 4,823 | 196 | 2,325 | 13,814 |
| 1923-24..... | 196 | 2,325 | 10,171 | 292 | 12,788 | 328 | 5,681 | 5,656 | 116 | 1,556 | 12,893 |
| 1924-25..... | 116 | 1,556 | 13,639 | 313 | 15,508 | 276 | 6,193 | 8,005 | 106 | 1,610 | 15,808 |
| 1925-26..... | 106 | 1,610 | 16,123 | 326 | 18,059 | 280 | 6,456 | 8,051 | 129 | 3,543 | 18,050 |
| 1926-27..... | 129 | 3,543 | 17,755 | 401 | 21,699 | 310 | 7,190 | 10,927 | 99 | 3,762 | 21,879 |
| 1927-28..... | 99 | 3,762 | 12,783 | 338 | 16,883 | 299 | 6,834 | 7,540 | 111 | 2,536 | 16,910 |
| 1928-29..... | 111 | 2,536 | 14,297 | 458 | 17,291 | 813 | 7,091 | 8,044 | 182 | 2,312 | 17,447 |
| 1929-30..... | 182 | 2,312 | 14,548 | 378 | 17,238 | 303 | 6,106 | 6,690 | 209 | 4,530 | 17,326 |
| 1930-31..... | 209 | 4,530 | 13,756 | 108 | 18,394 | 179 | 5,263 | 6,760 | 107 | 6,370 | 18,393 |
| 1931-32..... | 107 | 6,370 | 16,629 | 132 | 23,131 | 122 | 4,868 | 8,708 | 97 | 9,678 | 23,252 |
| 1932-33..... | 97 | 9,678 | 12,710 | 130 | 22,518 | 133 | 6,137 | 8,419 | 84 | 8,165 | 22,721 |
| 1933-34..... | 84 | 8,165 | 12,664 | 148 | 20,977 | 147 | 5,700 | 7,534 | 96 | 7,744 | 20,978 |
| 1934-35..... | 96 | 7,744 | 9,472 | 107 | 17,323 | 120 | 5,361 | 4,799 | 71 | 7,208 | 17,368 |

¹ Production is expressed in running bales in this table and therefore the figures are not the same as those shown in tables where bales of 500 pounds gross weight are used. Consumption and carry-over statistics for American cotton are available only in running bales, and therefore production and exports are shown in running bales.

² Total distribution usually is greater than total supply due principally to the inclusion, in all distribution items, of the "city crop", which consists of rebaled samples and pickings from cotton damaged by fire and weather.

Bureau of Agricultural Economics; compiled from reports of the Bureau of the Census.

Quantities are in running bales, round bales counted as half bales and foreign in 500-pound bales.

TABLE 103.—*Cotton: Consumption by mills, United States, 1926-27 to 1935-36*

| Year | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Total |
|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| | <i>1,000 bales</i> | <i>1,000 bales</i> | <i>1,000 bales</i> | <i>1,000 bales</i> | <i>1,000 bales</i> | <i>1,000 bales</i> | <i>1,000 bales</i> | <i>1,000 bales</i> | <i>1,000 bales</i> | <i>1,000 bales</i> | <i>1,000 bales</i> | <i>1,000 bales</i> | <i>1,000 bales</i> |
| 1926-27..... | 500 | 571 | 568 | 584 | 603 | 603 | 590 | 693 | 618 | 630 | 660 | 570 | 7,190 |
| 1927-28..... | 634 | 628 | 614 | 627 | 539 | 586 | 573 | 581 | 525 | 577 | 510 | 440 | 6,834 |
| 1928-29..... | 526 | 492 | 616 | 611 | 533 | 668 | 595 | 632 | 632 | 669 | 570 | 547 | 7,091 |
| 1929-30..... | 559 | 546 | 640 | 541 | 453 | 576 | 494 | 508 | 532 | 473 | 405 | 379 | 6,106 |
| 1930-31..... | 353 | 393 | 443 | 415 | 406 | 450 | 433 | 491 | 509 | 465 | 454 | 451 | 5,263 |
| 1931-32..... | 425 | 464 | 461 | 425 | 415 | 435 | 451 | 489 | 367 | 332 | 323 | 279 | 4,866 |
| 1932-33..... | 405 | 493 | 502 | 502 | 440 | 470 | 441 | 495 | 470 | 621 | 697 | 601 | 6,137 |
| 1933-34..... | 589 | 499 | 504 | 475 | 348 | 503 | 477 | 545 | 513 | 519 | 363 | 360 | 5,700 |
| 1934-35..... | 419 | 295 | 523 | 480 | 417 | 551 | 480 | 482 | 468 | 471 | 384 | 391 | 5,361 |
| 1935-36 ¹ | 408 | 449 | 552 | 503 | 498 | 591 | 517 | 549 | 577 | | | | |

¹ Preliminary.

Bureau of Agricultural Economics; compiled from reports of the Bureau of the Census. Data for earlier years in 1928 Yearbook, table 264.

Quantities are in running bales, round counted as half bales and foreign in 500-pound bales.

TABLE 104.—*Cotton: Grade, staple length, and tenderability of crop and carry-over, United States, 1931-32 to 1934-35*

| Item | Crop | | | | Carry-over Aug. 1 ¹ | | | | |
|----------------------------------|----------------|----------------|----------------|----------------|--------------------------------|----------------|----------------|----------------|----------------|
| | 1931-32 | 1932-33 | 1933-34 | 1934-35 | 1931 | 1932 | 1933 | 1934 | 1935 |
| | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales |
| Total ² | 16,628.9 | 12,709.6 | 12,664.0 | 9,472.0 | 6,262.7 | 9,576.8 | 8,079.5 | 7,645.1 | 7,137.5 |
| Total American upland..... | 16,615.2 | 12,701.3 | 12,654.3 | 9,458.0 | 6,246.0 | 9,560.3 | 8,069.7 | 7,638.1 | 7,128.9 |
| Total American-Egyptian..... | 13.7 | 8.3 | 9.7 | 14.0 | 16.7 | 16.5 | 9.8 | 7.0 | 8.6 |
| Grade (American upland): | | | | | | | | | |
| Extra White: | | | | | | | | | |
| Above Good Middling..... | .6 | 1.8 | 16.0 | 10.3 | ----- | ----- | .1 | .3 | .2 |
| Good Middling..... | 76.7 | 106.9 | 363.3 | 914.1 | 30.4 | 33.3 | 21.7 | 157.7 | 50.8 |
| Strict Middling..... | 174.2 | 132.8 | 623.6 | 2,259.3 | 24.6 | 40.4 | 32.1 | 821.0 | 519.4 |
| Middling..... | 88.1 | 88.2 | 409.5 | 1,234.2 | 16.8 | 19.0 | 34.2 | 1,128.1 | 926.2 |
| Strict Low Middling..... | 62.2 | 99.6 | 189.5 | 281.9 | 6.6 | 8.9 | 32.2 | 460.7 | 383.0 |
| Low Middling..... | 29.7 | 28.9 | 44.7 | 63.0 | .9 | 2.5 | 14.1 | 81.4 | 74.2 |
| Below Low Middling..... | 4.3 | 1.8 | .9 | 1.6 | .1 | .1 | .9 | 4.1 | .7 |
| White: | | | | | | | | | |
| Middling Fair..... | ----- | ----- | ----- | .6 | 3.2 | 3.2 | 2.2 | 1.8 | .9 |
| Strict Good Middling..... | 10.9 | 1.2 | 2.0 | ----- | 21.9 | 454.7 | 202.1 | 125.2 | 119.3 |
| Good Middling..... | 940.0 | 251.3 | 264.7 | 110.0 | 3.3 | 183.5 | 1,931.7 | 1,079.4 | 1,141.7 |
| Strict Middling..... | 5,873.4 | 3,147.0 | 2,409.5 | 1,187.2 | 3,292.2 | 2,801.6 | 1,438.7 | 1,770.3 | ----- |
| Middling..... | 5,233.2 | 4,474.5 | 2,899.1 | 1,424.6 | 2,077.8 | 2,550.0 | 1,210.1 | 686.5 | 848.1 |
| Strict Low Middling..... | 1,759.2 | 1,569.2 | 1,143.3 | 468.2 | 928.3 | 1,033.3 | 1,210.1 | 171.9 | 160.6 |
| Low Middling..... | 640.3 | 330.3 | 238.0 | 107.2 | 273.9 | 243.1 | 144.7 | 72.5 | 40.0 |
| Strict Good Ordinary..... | 421.9 | 118.3 | 52.6 | 33.4 | 71.4 | 148.6 | 82.6 | 51.8 | 16.0 |
| Good Ordinary..... | 160.8 | 55.5 | 11.1 | 11.4 | 21.3 | 98.5 | ----- | ----- | ----- |
| Spotted: | | | | | | | | | |
| Good Middling..... | 115.3 | 193.6 | 479.4 | 130.2 | 93.1 | 102.4 | 102.6 | 111.9 | 45.5 |
| Strict Middling..... | 428.5 | 1,054.0 | 2,130.1 | 664.4 | 383.0 | 392.3 | 647.3 | 478.1 | 445.3 |
| Middling..... | 247.9 | 673.0 | 1,041.6 | 345.4 | 348.2 | 214.3 | 385.9 | 378.8 | 354.6 |
| Strict Low Middling..... | 185.2 | 217.5 | 224.5 | 96.3 | 95.3 | 59.0 | 101.3 | 112.5 | 76.8 |
| Low Middling..... | 71.3 | 78.8 | 57.9 | 28.2 | 27.1 | 31.4 | 56.8 | 57.5 | 19.5 |
| Yellow Tinged: | | | | | | | | | |
| Strict Good Middling..... | ----- | ----- | ----- | .1 | .1 | .1 | ----- | .2 | .3 |
| Good Middling..... | 1.6 | 2.7 | 4.0 | .9 | 4.9 | 3.2 | 2.7 | 3.6 | 1.3 |
| Strict Middling..... | 4.5 | 10.7 | 7.7 | 3.2 | 18.3 | 16.5 | 14.2 | 22.9 | 17.4 |
| Middling..... | 7.3 | 9.0 | 6.2 | 5.5 | 21.2 | 19.6 | 16.0 | 27.5 | 28.0 |
| Strict Low Middling..... | 8.1 | 9.7 | 2.3 | 3.0 | 11.5 | 11.3 | 8.3 | 45.4 | 36.3 |
| Low Middling..... | 2.4 | 1.7 | 1.2 | 1.3 | 5.5 | 4.9 | 4.0 | 35.3 | 14.3 |
| Light Yellow Stained: | | | | | | | | | |
| Good Middling..... | .1 | .1 | .2 | ----- | .1 | .1 | .1 | .2 | .1 |
| Strict Middling..... | .2 | .1 | .1 | .2 | .4 | .2 | .2 | .1 | .2 |
| Middling..... | .4 | .1 | .2 | .1 | 1.1 | .5 | .2 | .2 | .3 |
| Yellow Stained: | | | | | | | | | |
| Good Middling..... | ----- | ----- | ----- | ----- | ----- | ----- | ----- | .1 | .1 |
| Strict Middling..... | ----- | ----- | ----- | ----- | .4 | .4 | .1 | .4 | .3 |
| Middling..... | .1 | .1 | ----- | ----- | 1.6 | .9 | .1 | 1.8 | 1.7 |
| Gray: | | | | | | | | | |
| Good Middling..... | .5 | 1.2 | ----- | .1 | .1 | .4 | .2 | ----- | ----- |
| Strict Middling..... | 6.9 | 5.9 | 1.8 | 7.4 | .7 | 2.1 | 2.1 | 2.7 | 2.6 |
| Middling..... | 5.1 | 3.0 | 1.1 | 2.6 | .6 | 2.1 | 1.7 | 2.7 | 1.4 |
| Blue Stained: | | | | | | | | | |
| Good Middling..... | ----- | ----- | ----- | ----- | .1 | ----- | ----- | ----- | ----- |
| Strict Middling..... | .1 | ----- | ----- | ----- | ----- | ----- | ----- | .2 | ----- |
| Middling..... | ----- | ----- | ----- | ----- | .2 | .2 | ----- | .3 | .1 |
| No grade ⁴ | 54.2 | 34.8 | 28.2 | 12.1 | 21.0 | 57.2 | 60.6 | 74.6 | 31.4 |
| Staple length (American upland): | | | | | | | | | |
| Shorter than ¾ inch..... | 1,019.5 | 837.7 | 539.1 | 783.0 | 463.2 | 298.3 | 188.4 | 233.4 | 528.8 |
| ¾ and 29/32 inch..... | 6,593.3 | 4,786.5 | 4,504.4 | 3,490.9 | 2,615.7 | 3,392.6 | 2,503.6 | 2,534.1 | 2,773.6 |
| 29/32 and 31/32 inch..... | 4,511.9 | 3,671.0 | 3,992.2 | 2,065.4 | 1,528.2 | 2,704.0 | 2,199.3 | 2,112.9 | 1,799.5 |
| 1 and 1½ inches..... | 2,557.1 | 1,822.0 | 2,004.3 | 1,415.6 | 849.2 | 1,657.8 | 1,774.6 | 1,477.4 | 996.2 |
| 1½ and 1¾ inches..... | 1,087.8 | 871.8 | 824.1 | 880.1 | 414.8 | 754.5 | 671.7 | 615.6 | 533.1 |
| 1¾ and 1½ inches..... | 590.0 | 622.1 | 640.3 | 630.6 | 269.5 | 546.7 | 562.9 | 529.2 | 353.7 |
| 1½ and 1¾ inches..... | 224.6 | 84.5 | 143.8 | 123.1 | 89.7 | 174.0 | 143.6 | 111.6 | 108.9 |
| 1½ inches and longer..... | 31.0 | 5.7 | 6.1 | 19.3 | 15.7 | 32.6 | 25.6 | 23.9 | 35.1 |
| Tenderability: ⁴ | | | | | | | | | |
| Total tenderable..... | 14,833.9 | 11,489.1 | 11,782.8 | 8,518.7 | 5,543.3 | 8,882.7 | 7,437.4 | 6,969.8 | 6,371.0 |
| Total untenderable..... | 1,781.3 | 1,212.2 | 871.5 | 939.3 | 702.7 | 677.6 | 632.3 | 668.3 | 767.9 |

¹ Carry-over of foreign cotton not included (see table 118).² Report of Bureau of the Census.³ Includes bales not otherwise classified above.⁴ According to sec. 5, United States Cotton Futures Act.

Bureau of Agricultural Economics. Adapted from Statistical Bulletins 40, 47, 52, and a manuscript now ready for the printer.

TABLE 105.—*Cotton: Mill consumption of American and other growths in the world, United States, and foreign countries, 1915-16 to 1934-35*

| Year beginning Aug. 1— | World | | | United States | | | Foreign countries | | |
|---------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| | All growths | Ameri- can ¹ | Other growths | All growths | Ameri- can ¹ | Other growths | All growths | Ameri- can ¹ | Other growths |
| | 1,000 bales ² | 1,000 bales ² | 1,000 bales ² | 1,000 bales ² | 1,000 bales ² | 1,000 bales ² | 1,000 bales ² | 1,000 bales ² | 1,000 bales ² |
| 1915-16..... | 21,978 | 13,039 | 8,939 | 6,398 | 6,081 | 317 | 15,880 | 6,958 | 8,622 |
| 1916-17..... | 21,109 | 12,561 | 8,548 | 6,789 | 6,470 | 319 | 14,320 | 6,091 | 8,229 |
| 1917-18..... | 18,516 | 10,871 | 7,645 | 6,566 | 6,382 | 184 | 11,950 | 4,489 | 7,461 |
| 1918-19..... | 16,705 | 9,909 | 6,796 | 5,766 | 5,560 | 176 | 10,939 | 4,319 | 6,620 |
| 1919-20..... | 19,300 | 11,898 | 7,402 | 6,420 | 6,003 | 417 | 12,880 | 5,895 | 6,985 |
| 1920-21..... | 16,905 | 10,268 | 6,637 | 4,893 | 4,677 | 216 | 12,012 | 5,591 | 6,421 |
| 1921-22..... | 19,990 | 12,209 | 7,781 | 5,910 | 5,613 | 297 | 14,080 | 6,596 | 7,484 |
| 1922-23..... | 21,325 | 12,449 | 8,876 | 6,668 | 6,322 | 344 | 14,659 | 6,124 | 8,535 |
| 1923-24..... | 19,982 | 10,917 | 9,065 | 5,681 | 5,353 | 328 | 14,301 | 5,564 | 8,737 |
| 1924-25..... | 22,642 | 13,311 | 9,331 | 6,193 | 5,917 | 276 | 16,449 | 7,394 | 9,055 |
| 1925-26..... | 23,930 | 14,010 | 9,920 | 6,456 | 6,176 | 280 | 17,474 | 7,834 | 9,640 |
| 1926-27..... | 25,869 | 15,748 | 10,121 | 7,190 | 6,880 | 310 | 18,679 | 8,868 | 9,811 |
| 1927-28..... | 25,285 | 15,576 | 9,709 | 6,834 | 6,535 | 299 | 18,451 | 9,041 | 9,410 |
| 1928-29..... | 25,782 | 15,226 | 10,556 | 7,091 | 6,778 | 313 | 18,691 | 8,448 | 10,243 |
| 1929-30..... | 24,878 | 13,021 | 11,857 | 6,106 | 5,803 | 303 | 18,772 | 7,218 | 11,554 |
| 1930-31..... | 22,402 | 11,056 | 11,346 | 5,263 | 5,084 | 179 | 17,139 | 5,972 | 11,167 |
| 1931-32..... | 22,896 | 12,523 | 10,368 | 4,866 | 4,744 | 122 | 18,030 | 7,784 | 10,246 |
| 1932-33..... | 24,986 | 14,385 | 10,601 | 6,137 | 6,004 | 133 | 18,849 | 8,381 | 10,468 |
| 1933-34..... | 25,324 | 13,780 | 11,544 | 5,700 | 5,553 | 147 | 19,624 | 8,227 | 11,397 |
| 1934-35..... | 25,283 | 11,206 | 14,077 | 5,361 | 5,241 | 120 | 19,922 | 5,965 | 13,957 |

¹ "American" cotton means cotton which is grown in the United States.² American in running bales and other growths in bales of 478 pounds net. Prior to 1919-20 the quantities given for world consumption of all growths were reported in bales of 500 pounds net and have been converted to equivalent 478-pound bales.

Bureau of Agricultural Economics; compiled from reports of the Bureau of the Census except consumption figures for American cotton in foreign countries, which are compiled from the Cotton Yearbook of the New York Cotton Exchange, 1935, p. 127.

The figures for the consumption of "other growths" in the world and in foreign countries were computed by deduction.

TABLE 106.—*Cotton: Average price per pound received by producers, United States, 1926-27 to 1935-36*

| Year | Aug. 15 | Sept. 15 | Oct. 15 | Nov. 15 | Dec. 15 | Jan. 15 | Feb. 15 | Mar. 15 | Apr. 15 | May 15 | June 15 | July 15 | Weight- ed aver- age |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|----------------------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926-27..... | 16.1 | 16.8 | 11.7 | 11.0 | 10.9 | 10.6 | 11.5 | 12.5 | 12.3 | 13.9 | 14.8 | 15.5 | 12.5 |
| 1927-28..... | 17.1 | 22.5 | 21.0 | 20.0 | 18.7 | 18.6 | 17.0 | 17.8 | 18.7 | 20.1 | 19.7 | 21.0 | 20.2 |
| 1928-29..... | 18.8 | 17.6 | 18.1 | 17.8 | 18.0 | 17.9 | 18.0 | 18.8 | 18.5 | 18.0 | 17.9 | 17.8 | 18.0 |
| 1929-30..... | 18.0 | 18.2 | 17.5 | 16.2 | 16.0 | 15.8 | 14.8 | 13.8 | 14.7 | 14.5 | 14.0 | 11.9 | 16.8 |
| 1930-31..... | 11.4 | 9.9 | 9.2 | 9.6 | 8.7 | 8.6 | 9.1 | 9.6 | 9.3 | 8.8 | 7.7 | 8.5 | 9.5 |
| 1931-32..... | 6.3 | 5.9 | 5.3 | 6.1 | 5.5 | 5.6 | 5.8 | 6.2 | 5.7 | 5.2 | 4.6 | 5.1 | 5.7 |
| 1932-33..... | 6.5 | 7.2 | 6.4 | 5.9 | 5.4 | 5.6 | 5.5 | 6.1 | 6.1 | 8.2 | 8.7 | 10.6 | 6.5 |
| 1933-34..... | 8.8 | 8.8 | 9.0 | 9.6 | 9.6 | 10.3 | 11.7 | 11.7 | 11.6 | 11.0 | 11.6 | 12.3 | 10.2 |
| 1934-35..... | 13.1 | 13.1 | 12.5 | 12.3 | 12.4 | 12.3 | 12.2 | 11.5 | 11.7 | 12.0 | 11.8 | 11.9 | 12.4 |
| 1935-36..... | 11.5 | 10.6 | 10.9 | 11.5 | 11.4 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ¹ 11.1 |

¹ Preliminary.

Bureau of Agricultural Economics. Based upon returns from special price reporters. Monthly prices, by States, weighted by production to obtain a price for the United States; average for the year obtained by weighting State price averages for the crop-marketing season. Data for earlier years in 1928 Yearbook, table 266; only monthly prices are comparable.

TABLE 107.—*Cotton, Middling, 3/8-inch: Average spot price per pound at 10 designated markets, 1915-16 to 1934-35*

| Year beginning August— | Norfolk | Augusta | Savannah | Montgomery | New Orleans | Memphis | Little Rock | Dallas | Houston | Galveston | Average of 10 markets ¹ |
|------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|------------------------------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1915-16..... | 11.62 | 11.56 | 11.72 | 11.37 | 11.68 | 11.83 | 11.84 | 11.51 | 12.00 | 12.06 | 11.72 |
| 1916-17..... | 18.85 | 19.07 | 19.54 | 18.86 | 18.84 | 19.08 | 18.89 | 18.43 | 18.92 | 19.06 | 18.96 |
| 1917-18..... | 28.82 | 29.01 | 29.29 | 29.15 | 28.96 | 29.49 | 29.05 | 28.47 | 28.85 | 29.06 | 29.02 |
| 1918-19..... | 28.74 | 29.21 | 30.02 | 29.28 | 29.87 | 30.11 | 29.75 | 29.64 | 30.26 | 30.78 | 29.76 |
| 1919-20..... | 37.32 | 37.93 | 38.22 | 37.52 | 38.21 | 38.70 | 38.38 | 38.95 | 38.78 | 39.41 | 38.34 |
| 1920-21..... | 16.92 | 16.62 | 17.20 | 16.37 | 16.55 | 17.20 | 16.69 | 15.79 | 16.33 | 16.89 | 16.66 |
| 1921-22..... | 18.00 | 17.97 | 18.12 | 17.48 | 17.92 | 18.38 | 18.12 | 17.84 | 18.46 | 18.64 | 18.09 |
| 1922-23..... | 25.87 | 25.92 | 25.87 | 25.49 | 25.94 | 26.21 | 25.78 | 25.31 | 25.94 | 26.03 | 25.83 |
| 1923-24..... | 30.15 | 30.06 | 30.00 | 29.82 | 30.33 | 30.42 | 30.22 | 29.66 | 30.89 | 30.48 | 30.14 |
| 1924-25..... | 24.38 | 24.24 | 24.27 | 23.71 | 24.21 | 24.19 | 24.27 | 23.91 | 24.50 | 24.57 | 24.22 |
| 1925-26..... | 19.78 | 19.53 | 19.61 | 18.98 | 19.71 | 19.77 | 19.70 | 19.64 | 20.00 | 20.12 | 19.68 |
| 1926-27..... | 14.56 | 14.37 | 14.46 | 13.85 | 14.74 | 14.31 | 14.29 | 13.91 | 14.73 | 14.79 | 14.40 |
| 1927-28..... | 20.17 | 20.09 | 20.06 | 19.46 | 19.98 | 19.44 | 19.31 | 19.04 | 19.76 | 19.84 | 19.72 |
| 1928-29..... | 19.07 | 18.95 | 18.92 | 18.42 | 18.98 | 18.31 | 18.29 | 18.19 | 18.74 | 18.82 | 18.67 |
| 1929-30..... | 16.34 | 15.97 | 15.98 | 15.41 | 16.16 | 15.43 | 15.33 | 15.32 | 15.89 | 16.00 | 15.79 |
| 1930-31..... | 10.11 | 9.73 | 9.81 | 9.28 | 10.08 | 9.22 | 9.10 | 9.19 | 9.74 | 9.82 | 9.61 |
| 1931-32..... | 6.23 | 6.08 | 6.09 | 5.69 | 6.20 | 5.59 | 5.48 | 5.57 | 5.93 | 6.03 | 5.89 |
| 1932-33..... | 7.38 | 7.37 | 7.25 | 6.98 | 7.26 | 7.04 | 6.96 | 6.84 | 7.18 | 7.18 | 7.15 |
| 1933-34..... | 10.99 | 10.99 | 10.91 | 10.64 | 10.92 | 10.66 | 10.60 | 10.56 | 10.90 | 10.90 | 10.81 |
| 1934-35..... | 12.42 | 12.62 | 12.48 | 12.35 | 12.44 | 12.24 | 12.17 | 12.04 | 12.42 | 12.41 | 12.36 |

¹ Averages of monthly averages of 10 markets.² 11 months. Comparable data not available for February.³ Excludes Savannah for February.

Bureau of Agricultural Economics; compiled from the daily reports to the Bureau from the cotton exchanges of the various markets.

TABLE 108.—*Cotton, Middling, 3/8-inch: Average spot price per pound at New Orleans and 10 markets combined, 1926-27 to 1935-36*

| Market and year | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Average |
|----------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| New Orleans: | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926-27..... | 18.01 | 16.14 | 12.68 | 12.52 | 12.23 | 13.17 | 13.82 | 14.10 | 14.42 | 15.65 | 16.47 | 17.63 | 14.74 |
| 1927-28..... | 19.36 | 21.53 | 20.73 | 19.99 | 19.26 | 18.72 | 17.90 | 18.94 | 20.07 | 20.77 | 21.10 | 21.45 | 19.98 |
| 1928-29..... | 19.00 | 17.94 | 18.79 | 19.00 | 19.36 | 19.14 | 19.07 | 19.97 | 19.23 | 18.74 | 18.81 | 18.73 | 18.98 |
| 1929-30..... | 18.57 | 18.45 | 18.08 | 17.19 | 17.04 | 16.84 | 15.25 | 14.87 | 15.79 | 15.60 | 13.56 | 12.65 | 16.16 |
| 1930-31..... | 11.56 | 10.58 | 10.40 | 10.63 | 9.65 | 9.87 | 10.63 | 10.59 | 9.95 | 9.08 | 8.86 | 9.10 | 10.08 |
| 1931-32..... | 7.02 | 6.20 | 6.06 | 6.32 | 6.10 | 6.50 | 6.69 | 6.74 | 6.12 | 5.70 | 5.18 | 5.73 | 6.20 |
| 1932-33..... | 7.29 | 7.58 | 6.51 | 6.12 | 5.84 | 6.12 | 5.92 | 6.32 | 6.88 | 8.58 | 9.33 | 10.68 | 7.26 |
| 1933-34..... | 9.48 | 9.38 | 9.29 | 9.74 | 9.94 | 10.95 | 12.07 | 12.16 | 11.81 | 11.39 | 12.13 | 12.75 | 10.92 |
| 1934-35..... | 13.28 | 13.01 | 12.58 | 12.59 | 12.78 | 12.70 | 12.58 | 11.57 | 11.81 | 12.31 | 11.96 | 12.15 | 12.44 |
| 1935-36..... | 11.36 | 10.68 | 11.16 | 12.00 | 11.82 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 10 markets combined: | | | | | | | | | | | | | |
| 1926-27..... | 17.65 | 15.96 | 12.40 | 12.17 | 11.81 | 12.72 | 13.45 | 13.74 | 14.08 | 15.38 | 16.10 | 17.34 | 14.40 |
| 1927-28..... | 19.16 | 21.19 | 20.35 | 19.74 | 18.99 | 18.44 | 17.60 | 18.76 | 19.76 | 20.54 | 20.82 | 21.25 | 19.72 |
| 1928-29..... | 18.72 | 17.72 | 18.46 | 18.70 | 19.07 | 18.88 | 18.86 | 19.78 | 18.95 | 18.23 | 18.36 | 18.29 | 18.67 |
| 1929-30..... | 18.04 | 18.01 | 17.62 | 16.75 | 16.64 | 16.56 | 15.11 | 14.74 | 15.40 | 15.12 | 13.21 | 12.21 | 15.79 |
| 1930-31..... | 11.14 | 10.15 | 9.82 | 10.09 | 9.16 | 9.37 | 10.12 | 10.15 | 9.50 | 8.70 | 8.42 | 8.66 | 9.61 |
| 1931-32..... | 6.57 | 5.83 | 5.75 | 5.95 | 5.78 | 6.15 | 6.40 | 6.44 | 5.83 | 5.41 | 4.99 | 5.54 | 5.89 |
| 1932-33..... | 7.08 | 7.40 | 6.37 | 6.03 | 5.72 | 6.01 | 5.85 | 6.19 | 6.84 | 8.49 | 9.28 | 10.52 | 7.15 |
| 1933-34..... | 9.24 | 9.19 | 9.16 | 9.65 | 9.87 | 10.91 | 12.02 | 12.09 | 11.66 | 11.28 | 12.04 | 12.58 | 10.81 |
| 1934-35..... | 13.12 | 12.85 | 12.40 | 12.46 | 12.60 | 12.55 | 12.47 | 11.57 | 11.80 | 12.33 | 11.97 | 12.22 | 12.36 |
| 1935-36..... | 11.37 | 10.48 | 10.96 | 11.77 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

Bureau of Agricultural Economics; compiled from daily reports to the Bureau from the cotton exchanges of the various markets. Data for earlier years appear in previous issues of the Yearbook.

TABLE 109.—*Cotton: Average discounts and premiums for staples shorter and longer than 7/8-inch for Middling spot cotton, 1925-26 to 1934-35*

| Year beginning August— | Discount for 7/8-inch ¹ | 7/8-inch, average price per pound ² | Premiums for ³ — | | | | | |
|------------------------|------------------------------------|--|-----------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | | | 1 1/8 inch | 1 inch | 1 1/2 inches | 1 3/4 inches | 1 7/8 inches | 1 1/4 inches |
| | Points ⁴ | Cents | Points ⁴ | Points ⁴ | Points ⁴ | Points ⁴ | Points ⁴ | Points ⁴ |
| 1925-26..... | 125 | 19.68 | 76 | 106 | 202 | 396 | 635 | 935 |
| 1926-27..... | 100 | 14.40 | 66 | 106 | 159 | 266 | 480 | 860 |
| 1927-28..... | 94 | 19.72 | 37 | 93 | 166 | 275 | 409 | 631 |
| 1928-29..... | 67 | 18.67 | 33 | 96 | 177 | 237 | 332 | 587 |
| 1929-30..... | 108 | 15.79 | 45 | 115 | 182 | 232 | 347 | 630 |
| 1930-31..... | 95 | 9.61 | 41 | 91 | 154 | 192 | 317 | 670 |
| 1931-32..... | 36 | 5.89 | 21 | 51 | 93 | 154 | 244 | 425 |
| 1932-33..... | 21 | 7.15 | 14 | 39 | 75 | 106 | 201 | 425 |
| 1933-34..... | 23 | 10.81 | 19 | 53 | 110 | 161 | 270 | 453 |
| 1934-35..... | 36 | 12.36 | 34 | 78 | 120 | 158 | 236 | 479 |

¹ Average of New Orleans, Houston, and Galveston, calculated from actual sales and partly estimated.² Average for the 10 designated spot markets.³ Average of New Orleans and Memphis for 1 1/8 inches and longer and for 1 1/2 inch and 1 inch from 1925-26 to 1926-27, inclusive. Average of the 6 designated markets (New Orleans, Memphis, Houston, Galveston, Dallas, and Little Rock) for 1 1/8 inch and 1 inch from 1927-28 to 1934-35, inclusive.⁴ Hundredths of a cent a pound.⁵ Memphis only.

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TABLE 110.—*Cotton: Average premiums and discounts for grades¹ above and below Middling for the 10 designated spot markets, 1925-26 to 1934-35*

| Year beginning August— | Premiums for— | | | | Mid-dling, ¹ average price per pound | Discounts for— | | | |
|------------------------|---------------------|-----------------------|---------------------|---------------------|---|----------------------|---------------------|-----------------------------------|----------------------------|
| | Mid-dling Fair | Strict Good Mid-dling | Good Mid-dling | Strict Mid-dling | | Strict Low Mid-dling | Low Mid-dling | Strict Good Ordinary ² | Good Ordinary ² |
| | Points ³ | Points ³ | Points ³ | Points ³ | Cents | Points ³ | Points ³ | Points ³ | Points ³ |
| 1925-26..... | 124 | 98 | 73 | 50 | 19.68 | 110 | 268 | 432 | 563 |
| 1926-27..... | 129 | 106 | 82 | 58 | 14.40 | 104 | 238 | 381 | 501 |
| 1927-28..... | 100 | 76 | 51 | 33 | 19.72 | 51 | 114 | 197 | 284 |
| 1928-29..... | 81 | 60 | 42 | 28 | 18.67 | 73 | 153 | 236 | 322 |
| 1929-30..... | 92 | 76 | 61 | 41 | 15.79 | 74 | 170 | 278 | 376 |
| 1930-31..... | 88 | 70 | 52 | 31 | 9.61 | 59 | 138 | 226 | 305 |
| 1931-32..... | 70 | 56 | 41 | 24 | 5.89 | 29 | 64 | 101 | 138 |
| 1932-33..... | 62 | 50 | 39 | 25 | 7.15 | 27 | 55 | 89 | 123 |
| 1933-34..... | 71 | 56 | 44 | 30 | 10.81 | 35 | 75 | 123 | 165 |
| 1934-35..... | 71 | 58 | 47 | 32 | 12.36 | 38 | 81 | 131 | 177 |

¹ White standards and 7/8-inch staple.² These grades untenderable according to sec. 5 of the United States Cotton Futures Act.³ Hundredths of a cent a pound.

Bureau of Agricultural Economics. Data for earlier years in 1934 Yearbook, table 126.

TABLE 111.—Cotton: Average spot price per pound at Liverpool, by kind and by months, 1926-27 to 1935-36

| Description and year | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Average |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| American Middling: | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926-27 | 19.69 | 19.34 | 14.52 | 14.07 | 13.46 | 14.56 | 15.55 | 15.65 | 16.14 | 17.90 | 18.49 | 19.43 | 16.57 |
| 1927-28 | 21.09 | 24.17 | 23.36 | 22.73 | 21.98 | 21.68 | 20.54 | 21.80 | 22.75 | 23.52 | 23.70 | 24.43 | 22.65 |
| 1928-29 | 21.39 | 20.87 | 21.86 | 21.62 | 21.57 | 21.39 | 21.09 | 22.32 | 21.57 | 20.62 | 20.89 | 21.09 | 21.36 |
| 1929-30 | 21.01 | 20.93 | 20.52 | 19.61 | 19.22 | 19.00 | 17.36 | 16.83 | 17.72 | 17.46 | 16.16 | 15.47 | 18.44 |
| 1930-31 | 14.09 | 12.63 | 11.88 | 12.13 | 10.99 | 11.19 | 12.06 | 12.09 | 11.42 | 10.56 | 10.00 | 10.26 | 11.61 |
| 1931-32 | 7.91 | 7.70 | 7.65 | 7.70 | 7.38 | 7.78 | 8.25 | 8.31 | 7.59 | 6.92 | 6.43 | 6.92 | 7.54 |
| 1932-33 | 8.11 | 8.87 | 7.91 | 7.52 | 7.09 | 7.37 | 7.10 | 7.29 | 8.01 | 9.88 | 10.77 | 12.32 | 8.52 |
| 1933-34 | 10.96 | 10.67 | 10.66 | 11.24 | 11.19 | 12.43 | 13.86 | 13.86 | 13.31 | 13.04 | 13.86 | 14.60 | 12.47 |
| 1934-35 | 15.13 | 14.69 | 14.27 | 14.28 | 14.65 | 14.60 | 14.36 | 13.31 | 13.30 | 14.05 | 14.00 | 14.29 | 14.24 |
| 1935-36 | 13.36 | 12.94 | 13.27 | 13.56 | | | | | | | | | |
| Indian Oomra, "No. 1, Fine: | | | | | | | | | | | | | |
| 1926-27 | 16.06 | 15.98 | 13.08 | 12.69 | 12.17 | 12.98 | 13.79 | 13.87 | 14.32 | 15.92 | 16.65 | 17.46 | 14.58 |
| 1927-28 | 18.29 | 20.70 | 19.79 | 18.70 | 18.13 | 17.88 | 16.99 | 17.97 | 18.37 | 18.88 | 19.08 | 19.14 | 18.66 |
| 1928-29 | 16.57 | 15.65 | 16.26 | 16.53 | 16.99 | 16.75 | 16.42 | 17.50 | 16.14 | 15.33 | 15.69 | 15.73 | 16.30 |
| 1929-30 | 15.73 | 15.71 | 15.37 | 14.50 | 14.32 | 13.87 | 12.09 | 11.36 | 11.66 | 11.36 | 10.18 | 9.21 | 12.95 |
| 1930-31 | 8.23 | 8.15 | 8.17 | 8.68 | 7.73 | 7.91 | 8.84 | 8.84 | 8.33 | 7.73 | 7.62 | 8.05 | 8.19 |
| 1931-32 | 6.45 | 6.19 | 6.50 | 6.91 | 6.75 | 7.55 | 7.81 | 7.61 | 6.92 | 6.28 | 5.77 | 6.32 | 6.76 |
| 1932-33 | 7.27 | 7.87 | 6.95 | 6.73 | 6.33 | 6.61 | 6.33 | 6.32 | 6.44 | 7.96 | 8.70 | 9.98 | 7.29 |
| 1933-34 | 8.78 | 8.55 | 8.44 | 8.75 | 8.53 | 9.38 | 10.09 | 9.87 | 9.38 | 9.99 | 10.37 | 10.71 | 9.35 |
| 1934-35 | 10.81 | 10.34 | 9.74 | 9.98 | 10.59 | 11.07 | 11.17 | 10.61 | 10.90 | 11.38 | 11.17 | 11.63 | 10.78 |
| 1935-36 | 10.52 | 10.03 | 11.04 | 11.70 | | | | | | | | | |
| Egyptian Sakellari-dis, Fully Good Fair: | | | | | | | | | | | | | |
| 1926-27 | 32.04 | 36.32 | 31.21 | 30.23 | 27.82 | 27.96 | 27.82 | 27.46 | 28.06 | 33.15 | 34.41 | 37.92 | 31.20 |
| 1927-28 | 39.13 | 40.57 | 35.61 | 37.80 | 35.48 | 35.61 | 35.38 | 39.91 | 42.97 | 43.49 | 43.03 | 40.64 | 39.38 |
| 1928-29 | 37.61 | 36.54 | 36.74 | 37.35 | 39.11 | 38.83 | 36.52 | 38.69 | 37.55 | 35.79 | 33.44 | 35.78 | 36.83 |
| 1929-30 | 34.07 | 34.90 | 32.16 | 30.27 | 28.87 | 29.26 | 27.62 | 28.02 | 28.79 | 28.39 | 25.79 | 25.10 | 29.44 |
| 1930-31 | 23.22 | 20.89 | 19.61 | 19.51 | 16.22 | 17.01 | 19.47 | 19.59 | 17.74 | 16.57 | 15.63 | 15.57 | 18.42 |
| 1931-32 | 12.15 | 11.82 | 11.60 | 11.50 | 10.05 | 10.38 | 10.93 | 11.25 | 10.30 | 9.33 | 8.93 | 10.04 | 10.67 |
| 1932-33 | 11.47 | 12.60 | 11.31 | 10.58 | 9.64 | 10.36 | 10.15 | 10.18 | 11.04 | 13.24 | 14.35 | 16.31 | 11.77 |
| 1933-34 | 14.75 | 14.29 | 13.85 | 15.19 | 15.54 | 17.74 | 19.19 | 18.81 | 18.04 | 17.85 | 17.69 | 17.79 | 16.73 |
| 1934-35 | 18.44 | 17.54 | 16.82 | 18.25 | 18.57 | 18.39 | 17.95 | 16.92 | 16.83 | 17.01 | 16.57 | 16.59 | 17.49 |
| 1935-36 | 16.69 | 17.05 | 18.08 | 20.03 | | | | | | | | | |
| Egyptian Uppers, Fully Good Fair: | | | | | | | | | | | | | |
| 1926-27 | 24.78 | 27.09 | 22.55 | 21.25 | 19.06 | 20.76 | 21.41 | 21.82 | 22.10 | 25.63 | 27.19 | 28.98 | 23.55 |
| 1927-28 | 30.52 | 31.90 | 30.60 | 30.09 | 28.45 | 28.05 | 26.44 | 28.77 | 30.98 | 31.33 | 30.15 | 29.20 | 29.71 |
| 1928-29 | 25.91 | 24.11 | 25.18 | 24.84 | 24.84 | 24.94 | 24.43 | 26.12 | 25.08 | 23.38 | 22.97 | 23.03 | 24.57 |
| 1929-30 | 22.89 | 23.54 | 22.45 | 21.60 | 21.23 | 21.29 | 20.66 | 20.52 | 21.13 | 20.80 | 19.45 | 19.47 | 21.25 |
| 1930-31 | 17.92 | 17.09 | 14.28 | 13.71 | 12.49 | 12.98 | 14.46 | 14.42 | 13.38 | 12.55 | 11.92 | 12.25 | 13.95 |
| 1931-32 | 9.51 | 9.55 | 8.93 | 8.97 | 8.20 | 8.81 | 9.53 | 9.83 | 9.00 | 8.21 | 7.90 | 8.74 | 8.93 |
| 1932-33 | 10.08 | 10.95 | 10.05 | 9.76 | 9.18 | 9.57 | 9.30 | 9.18 | 9.81 | 11.96 | 12.73 | 14.71 | 10.61 |
| 1933-34 | 13.32 | 12.61 | 12.10 | 12.55 | 12.60 | 13.91 | 15.06 | 15.05 | 14.22 | 14.08 | 14.53 | 15.16 | 13.77 |
| 1934-35 | 15.79 | 15.15 | 14.72 | 15.36 | 16.01 | 16.29 | 15.60 | 14.89 | 15.64 | 15.97 | 15.09 | 15.33 | 15.49 |
| 1935-36 | 15.03 | 14.81 | 14.52 | 15.33 | | | | | | | | | |
| Brazilian, Sao Paulo, Fair: | | | | | | | | | | | | | |
| 1926-27 | 17.66 | 17.26 | 13.10 | 12.65 | 12.02 | 13.10 | 13.87 | 14.32 | 14.98 | 16.75 | 17.40 | 18.47 | 15.13 |
| 1927-28 | 20.07 | 22.83 | 21.94 | 21.19 | 20.97 | 20.66 | 19.57 | 20.95 | 22.10 | 23.08 | 23.36 | 23.93 | 21.72 |
| 1928-29 | 20.97 | 20.16 | 21.13 | 21.15 | 21.09 | 20.84 | 20.52 | 21.51 | 20.78 | 19.91 | 19.81 | 19.75 | 20.64 |
| 1929-30 | 19.69 | 19.49 | 19.14 | 18.39 | 18.31 | 18.33 | 16.65 | 16.00 | 16.46 | 16.02 | 14.74 | 13.97 | 17.27 |
| 1930-31 | 12.53 | 11.80 | 11.66 | 11.86 | 11.03 | 11.27 | 12.17 | 12.15 | 11.31 | 10.48 | 9.90 | 10.16 | 11.36 |
| 1931-32 | 7.83 | 7.57 | 7.44 | 7.56 | 7.20 | 7.76 | 8.27 | 8.34 | 7.62 | 7.00 | 6.44 | 7.00 | 7.50 |
| 1932-33 | 8.24 | 8.94 | 7.98 | 7.59 | 7.16 | 7.44 | 7.19 | 7.42 | 8.08 | 9.98 | 10.86 | 12.42 | 8.61 |
| 1933-34 | 11.11 | 10.98 | 10.91 | 11.46 | 11.34 | 12.41 | 13.65 | 13.22 | 12.58 | 12.40 | 13.23 | 14.07 | 12.28 |
| 1934-35 | 14.60 | 14.25 | 13.75 | 13.74 | 14.07 | 14.19 | 14.69 | 13.13 | 13.10 | 13.69 | 13.71 | 14.05 | 13.86 |
| 1935-36 | 13.13 | 12.74 | 13.27 | 13.75 | | | | | | | | | |
| Peruvian Tanguis, Good: | | | | | | | | | | | | | |
| 1926-27 | 24.76 | 23.20 | 18.68 | 18.25 | 17.19 | 18.17 | 18.94 | 18.90 | 19.22 | 20.89 | 21.55 | 22.63 | 20.20 |
| 1927-28 | 24.07 | 26.83 | 25.95 | 25.04 | 24.31 | 24.01 | 22.91 | 24.74 | 25.79 | 26.64 | 26.91 | 27.48 | 25.39 |
| 1928-29 | 24.51 | 23.72 | 24.78 | 24.90 | 25.12 | 24.90 | 24.62 | 26.22 | 25.63 | 24.68 | 24.74 | 24.70 | 24.88 |
| 1929-30 | 24.51 | 24.25 | 23.91 | 22.65 | 22.16 | 21.70 | 19.89 | 19.34 | 19.95 | 19.65 | 18.29 | 17.52 | 21.15 |
| 1930-31 | 16.02 | 14.66 | 14.07 | 14.19 | 13.20 | 13.38 | 14.44 | 14.52 | 13.71 | 12.82 | 12.13 | 12.23 | 13.78 |
| 1931-32 | 10.06 | 9.67 | 9.61 | 10.12 | 9.52 | 9.98 | 10.35 | 10.52 | 9.89 | 9.19 | 8.34 | 8.76 | 9.67 |
| 1932-33 | 9.98 | 10.85 | 9.98 | 9.44 | 8.95 | 9.24 | 8.94 | 9.20 | 10.02 | 12.11 | 13.10 | 14.94 | 10.66 |
| 1933-34 | 13.47 | 13.33 | 13.17 | 13.93 | 13.77 | 15.06 | 16.40 | 16.41 | 15.93 | 15.70 | 16.49 | 17.12 | 15.06 |
| 1934-35 | 17.64 | 17.10 | 16.41 | 16.38 | 16.65 | 16.59 | 16.31 | 15.20 | 15.11 | 15.58 | 15.42 | 15.58 | 16.16 |
| 1935-36 | 14.58 | 14.18 | 15.23 | 15.94 | | | | | | | | | |

Bureau of Agricultural Economics. Compiled from market reports of the Liverpool Cotton Association. Average of Friday's prices, except when Friday was a holiday, the prices on the preceding business day were used. Converted from pence to cents at the current rate of exchange. Prices in this table are revised and do not always agree with those published in Yearbooks prior to the 1933 issue.

TABLE 112.—*Cotton: International trade, average 1925-26 to 1929-30, annual 1931-32 to 1934-35*

| Country | Year beginning July | | | | | | | | | |
|------------------------------------|----------------------------------|----------------|----------------|----------------|------------------|--------------------|----------------|------------------|----------------------|------------------|
| | Average 1925-26 to 1929-30 | | 1931-32 | | 1932-33 | | 1933-34 | | 1934-35 ¹ | |
| | Ex- ports | Im- ports | Ex- ports | Im- ports | Ex- ports | Im- ports | Ex- ports | Im- ports | Ex- ports | Im- ports |
| PRINCIPAL EXPORT- ING COUNTRIES | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales |
| United States..... | 8,579 | 399 | 8,989 | 139 | 8,647 | 133 | 8,366 | ² 157 | 5,066 | 116 |
| British India..... | 2,938 | 176 | 1,565 | 476 | 2,126 | 193 | 2,585 | 202 | 2,733 | 379 |
| Egypt..... | 1,484 | 0 | 1,652 | 0 | 1,274 | 0 | 1,875 | 0 | 1,669 | 0 |
| Brazil..... | 119 | 0 | 40 | 0 | 5 | 0 | 235 | 0 | 725 | 0 |
| Argentina..... | 88 | ³ 1 | 123 | 0 | 122 | 0 | 92 | 0 | 142 | 0 |
| Total..... | 13,203 | 576 | 12,369 | 615 | 12,174 | 326 | 13,153 | 359 | 10,335 | 495 |
| PRINCIPAL IMPORT- ING COUNTRIES | | | | | | | | | | |
| United Kingdom... | 0 | 3,070 | 0 | 2,475 | 0 | 2,460 | 0 | 2,955 | 0 | 2,230 |
| Japan..... | 0 | 3,031 | 0 | 3,628 | 0 | 3,089 | 0 | 3,563 | 0 | 3,658 |
| Germany..... | 325 | 1,900 | 350 | 1,666 | 270 | 1,771 | 253 | 1,923 | 203 | 1,154 |
| France..... | 100 | 1,640 | 47 | 787 | 24 | 1,402 | 12 | 1,473 | 31 | 951 |
| Italy..... | 1 | 1,053 | 0 | 856 | 0 | 898 | 2 | 1,009 | 0 | 747 |
| China..... | 289 | 636 | 220 | 1,298 | ⁴ 185 | ⁴ 1,036 | 202 | 556 | 97 | 536 |
| Czechoslovakia... | 4 | 567 | 1 | 395 | 0 | 340 | 1 | 349 | ⁶ 16 | ⁶ 323 |
| Belgium..... | 14 | 400 | 73 | 300 | 61 | 368 | 114 | 389 | 122 | 342 |
| Poland..... | 0 | 283 | 0 | 218 | 0 | 241 | 0 | 314 | 0 | 286 |
| Canada..... | 0 | 271 | 0 | 202 | 0 | 191 | 0 | 317 | 0 | 255 |
| Netherlands..... | 2 | 192 | 2 | 189 | 1 | 152 | 2 | 207 | 1 | 181 |
| Austria..... | 1 | 149 | 0 | 116 | 0 | 88 | 1 | 138 | 1 | 142 |
| Switzerland..... | 0 | 141 | 2 | 109 | 0 | 117 | 0 | 123 | 0 | 122 |
| Sweden..... | 0 | 106 | 0 | 121 | 0 | 109 | 0 | 137 | 0 | 129 |
| Total..... | 736 | 13,469 | 695 | 12,360 | 541 | 12,262 | 587 | 13,453 | 471 | 11,061 |

¹ Preliminary. ² Beginning 1933-34, imports for consumption. ³ 3-year average. ⁴ Calendar year.⁵ Beginning July 1, 1932, figures do not include Manchuria.⁶ Monthly Crop Report and Agricultural Statistics, International Institute of Agriculture.

Bureau of Agricultural Economics. Official sources except where otherwise noted. Bales of 500 pounds gross weight or 478 pounds net. The figures for cotton refer to ginned and unginned cotton, but do not include linters, mill waste, cotton batting, scarto (Egypt and Sudan), when separately stated. Wherever unginned cotton has been separately stated in the original reports it has been reduced to ginned cotton in this statement at the ratio of 3 pounds unginned to 1 pound ginned.

TABLE 113.—*Cottonseed: Production of cottonseed, crude cottonseed oil, and byproducts; price per ton, farm value, and crushings of cottonseed, 1926-27 to 1935-36*

| Year begin- ning August— | Cottonseed | | | | Cottonseed products ² | | | |
|--------------------------------|------------------------------|---|----------------------|----------------------------------|----------------------------------|-----------------------------|----------------------------------|-----------------------------|
| | Produc- tion ¹ | Season average price per ton received by producers | Farm value | Quantity crushed ² | Crude oil | Cake and meal | Linters | Hulls |
| | <i>1,000 short tons</i> | <i>Dollars</i> | <i>1,000 dollars</i> | <i>1,000 short tons</i> | <i>1,000 short tons</i> | <i>1,000 short tons</i> | <i>1,000 run- ning bales</i> | <i>1,000 short tons</i> |
| 1926-27----- | 7,989 | 21.55 | 172,131 | 6,306 | 944 | 2,840 | 1,042 | 1,854 |
| 1927-28----- | 5,758 | 35.94 | 206,940 | 4,654 | 738 | 2,093 | 875 | 1,320 |
| 1928-29----- | 6,435 | 35.26 | 226,874 | 5,061 | 802 | 2,282 | 1,086 | 1,368 |
| 1929-30----- | 6,590 | 30.43 | 200,521 | 5,016 | 786 | 2,232 | 1,038 | 1,384 |
| 1930-31----- | 6,190 | 21.93 | 135,753 | 4,715 | 721 | 2,165 | 824 | 1,304 |
| 1931-32----- | 7,604 | 9.52 | 72,412 | 5,328 | 847 | 2,402 | 876 | 1,511 |
| 1932-33----- | 5,783 | 10.35 | 59,881 | 4,621 | 723 | 2,093 | 741 | 1,312 |
| 1933-34----- | 5,804 | 14.21 | 82,474 | 4,157 | 652 | 1,889 | 801 | 1,103 |
| 1934-35----- | 4,282 | 34.79 | 148,986 | 3,549 | 554 | 1,614 | 805 | 912 |
| 1935-36 ³ ----- | 4,775 | 31.60 | 150,877 | | | | | |

¹ Estimated from the production of lint cotton, assuming 65 pounds of seed for each 35 pounds of lint. Refers to the cotton crop of the year stated.² Crushings and products are not limited to the crop specified.³ Preliminary.

Bureau of Agricultural Economics. Quantity crushed and products from annual reports of the Bureau of the Census, Cotton Production and Distribution.

TABLE 114.—*Cottonseed: Production and season average price per ton received by producers, by States, average 1928-32, and annual 1933-35*

| State | Production ¹ from crop of— | | | | Price for crop of— | | |
|---------------------|---------------------------------------|---------------------|---------------------|---------------------|--------------------|---------|-------------------|
| | Average, 1928-32 | 1933 | 1934 | 1935 ¹ | 1933 | 1934 | 1935 ¹ |
| | 1,000 short tons | 1,000 short tons | 1,000 short tons | 1,000 short tons | Dollars | Dollars | Dollars |
| Missouri..... | 102 | 112 | 107 | 89 | 11.62 | 30.34 | 32.60 |
| Virginia..... | 20 | 17 | 16 | 13 | 14.80 | 33.08 | 32.60 |
| North Carolina..... | 333 | 304 | 279 | 260 | 15.29 | 36.30 | 32.20 |
| South Carolina..... | 380 | 326 | 302 | 331 | 17.87 | 36.29 | 31.00 |
| Georgia..... | 551 | 490 | 430 | 471 | 17.07 | 35.22 | 30.10 |
| Florida..... | 16 | 12 | 12 | 13 | 14.39 | 31.20 | 25.40 |
| Tennessee..... | 213 | 197 | 180 | 142 | 13.29 | 34.65 | 34.90 |
| Alabama..... | 558 | 431 | 422 | 471 | 15.52 | 33.89 | 29.40 |
| Mississippi..... | 693 | 515 | 508 | 560 | 15.42 | 35.81 | 33.70 |
| Arkansas..... | 600 | 463 | 385 | 396 | 13.08 | 34.13 | 34.00 |
| Louisiana..... | 331 | 212 | 215 | 247 | 12.80 | 33.16 | 32.10 |
| Oklahoma..... | 493 | 563 | 141 | 238 | 11.39 | 35.37 | 29.60 |
| Texas..... | 2,041 | 1,973 | 1,071 | 1,359 | 13.77 | 35.31 | 31.20 |
| New Mexico..... | 40 | 42 | 40 | 35 | 11.29 | 35.77 | 34.10 |
| Arizona..... | 57 | 43 | 52 | 56 | 12.30 | 30.38 | 30.00 |
| California..... | 89 | 97 | 115 | 91 | 12.59 | 30.84 | 32.10 |
| All other..... | 5 | 7 | 7 | 3 | 12.99 | 33.34 | 34.40 |
| United States..... | 6,520 | 5,804 | 4,282 | 4,775 | 14.21 | 34.79 | 31.60 |

¹ Computed from lint production, assuming 65 pounds of cottonseed for each 35 net pounds of lint.² Preliminary.

Bureau of Agricultural Economics.

TABLE 115.—*Cottonseed: Average price per ton received by producers, United States 1926-27 to 1935-36*

| Year | Aug. 15 | Sept. 15 | Oct. 15 | Nov. 15 | Dec. 15 | Jan. 15 | Feb. 15 | Mar. 15 | Apr. 15 | May 15 | June 15 | July 15 | Weighted average |
|--------------|------------|-------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|------------|---------------------|
| | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. |
| 1926-27..... | 29.73 | 27.38 | 20.06 | 18.66 | 18.05 | 18.55 | 22.39 | 25.43 | 25.80 | 26.05 | 26.27 | 26.59 | 21.55 |
| 1927-28..... | 25.95 | 34.41 | 36.60 | 37.51 | 37.14 | 37.40 | 37.44 | 37.77 | 39.40 | 43.00 | 41.25 | 39.27 | 35.94 |
| 1928-29..... | 36.87 | 31.02 | 34.08 | 37.17 | 37.74 | 38.05 | 38.73 | 39.36 | 38.94 | 37.78 | 35.83 | 34.84 | 35.26 |
| 1929-30..... | 32.69 | 31.03 | 31.40 | 30.75 | 30.31 | 28.95 | 28.89 | 28.63 | 29.74 | 30.61 | 29.66 | 27.35 | 30.43 |
| 1930-31..... | 23.99 | 23.89 | 20.73 | 21.25 | 21.28 | 21.25 | 21.87 | 22.43 | 22.85 | 22.32 | 20.32 | 19.52 | 21.93 |
| 1931-32..... | 14.71 | 8.93 | 7.66 | 11.61 | 11.01 | 10.38 | 10.12 | 10.17 | 9.78 | 9.66 | 8.85 | 8.61 | 9.52 |
| 1932-33..... | 9.13 | 11.28 | 10.45 | 9.54 | 8.87 | 8.81 | 8.91 | 9.22 | 10.03 | 12.00 | 12.96 | 16.59 | 10.35 |
| 1933-34..... | 15.60 | 12.11 | 12.58 | 13.67 | 15.35 | 16.18 | 18.90 | 20.84 | 21.88 | 22.23 | 21.59 | 22.18 | 14.21 |
| 1934-35..... | 25.46 | 31.54 | 35.62 | 37.08 | 39.90 | 40.27 | 40.81 | 40.08 | 39.47 | 39.36 | 37.16 | 34.53 | 34.79 |
| 1935-36..... | 29.22 | 27.65 | 32.00 | 33.27 | 32.95 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ¹ 31.60 |

¹ Preliminary.

Bureau of Agricultural Economics. Based on returns from special price reporters. Monthly prices, by States, weighted by production to obtain a price for the United States; average for the year obtained by weighing State price averages for the crop-marketing season. Data for earlier years in 1928 Yearbook, table 272; only monthly prices are comparable.

TABLE 116.—*Cottonseed oil, crude: Average price per pound in tanks, f. o. b. south-eastern mills, 1926-27 to 1935-36*

| Year | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Average ¹ |
|--------------|-------|-------|-------|-------|-------------------|-------------------|-------|-------|-------|-------|-------|-------|----------------------|
| | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents |
| 1926-27..... | 10.83 | 8.19 | 7.44 | 6.64 | 6.36 | 6.94 | 8.20 | 7.73 | 7.33 | 7.74 | 8.04 | ----- | 7.77 |
| 1927-28..... | 8.70 | 9.25 | 9.45 | 9.05 | 8.72 | 8.48 | 7.75 | 8.44 | 8.75 | 8.88 | ----- | ----- | 8.75 |
| 1928-29..... | ----- | 8.16 | 8.14 | 8.24 | 8.38 | ² 8.63 | 9.12 | 9.00 | 8.37 | 7.94 | ----- | ----- | 8.44 |
| 1929-30..... | ----- | 7.66 | 7.33 | 7.38 | 7.26 | 7.24 | 7.40 | 7.13 | 7.48 | 7.32 | 6.95 | 7.00 | 7.29 |
| 1930-31..... | 6.76 | 6.48 | 6.14 | 6.35 | 6.12 | 6.18 | 6.37 | 6.75 | 6.72 | 6.38 | 6.27 | ----- | 6.41 |
| 1931-32..... | ----- | 3.60 | 3.54 | 3.80 | ³ 3.33 | 3.24 | 3.22 | 3.12 | 2.61 | 2.56 | 2.86 | 3.24 | 3.19 |
| 1932-33..... | 3.71 | 3.71 | 3.25 | 3.00 | 2.72 | 2.90 | 2.74 | 2.88 | 3.18 | 4.16 | 4.38 | 5.45 | 3.51 |
| 1933-34..... | 4.48 | 3.57 | 3.23 | 3.53 | 3.43 | 3.56 | 4.18 | 4.44 | 4.40 | 4.23 | 4.68 | 5.10 | 4.07 |
| 1934-35..... | 5.65 | 6.55 | 7.20 | 7.91 | 8.94 | 9.58 | 10.03 | 9.82 | 9.31 | 9.38 | 8.97 | 8.45 | 8.48 |
| 1935-36..... | 8.72 | 8.74 | 9.17 | 9.16 | 9.36 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

¹ Where quotations are missing, average is for months shown.² January 1929-July 1930 quoted in barrels.³ Less than 10 quotations during the month. Other quotations were bids.

Bureau of Agricultural Economics; compiled from the Oil, Paint, and Drug Reporter; prices, 1926-27 to 1927-28 are averages of weekly quotations; beginning 1928-29, averages of daily quotations; October 1932-June 1933, from New York Journal of Commerce, average of Saturday quotations during the month. Data for 1909-10 to 1925-26 are available in the 1930 Yearbook, table 149.

TABLE 117.—*Cottonseed oil, prime summer yellow: Average spot price per pound: New York, 1926-27 to 1935-36*¹

| Year | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Average |
|---------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926-27 | 12.99 | 11.42 | 8.82 | 8.20 | 8.22 | 8.50 | 9.31 | 9.39 | 8.78 | 9.09 | 9.19 | 9.57 | 9.46 |
| 1927-28 | 9.89 | 10.74 | 10.83 | 10.55 | 10.06 | 10.02 | 9.27 | 9.64 | 10.04 | 10.52 | 10.22 | 10.03 | 10.15 |
| 1928-29 | 9.44 | 10.03 | 9.84 | 9.69 | 10.21 | 10.33 | 10.88 | 10.74 | 10.11 | 9.75 | 9.64 | 9.62 | 10.02 |
| 1929-30 | 9.27 | 9.19 | 9.23 | 9.01 | 8.77 | 8.46 | 8.46 | 8.41 | 8.80 | 8.76 | 8.23 | 7.99 | 8.72 |
| 1930-31 | 8.34 | 8.20 | 7.60 | 7.57 | 7.28 | 7.20 | 7.29 | 7.58 | 7.55 | 6.99 | 6.76 | 7.00 | 7.45 |
| 1931-32 | 5.77 | 4.39 | 4.48 | 4.55 | 4.09 | 4.08 | 3.95 | 3.96 | 3.46 | 3.18 | 3.34 | 3.83 | 4.09 |
| 1932-33 | 4.51 | 4.48 | 3.97 | 3.75 | 3.48 | 3.62 | 3.53 | 3.77 | 4.08 | 4.99 | 5.48 | 6.17 | 4.32 |
| 1933-34 | 5.16 | 4.61 | 4.19 | 4.50 | 4.30 | 4.70 | 5.10 | 5.10 | 5.00 | 5.30 | 5.90 | 4.92 | 4.92 |
| 1934-35 | 6.80 | 7.50 | 8.10 | 9.20 | 10.10 | 10.86 | 11.36 | 10.83 | 10.26 | 10.50 | 10.10 | 9.60 | 9.60 |
| 1935-36 | 9.90 | 10.20 | 10.40 | 10.30 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

¹ Prices through July 1930 quoted in barrels; beginning August 1930, quoted in tanks.² From November 1933 prices from Bureau of Labor Statistics.

Bureau of Agricultural Economics, compiled from Oil, Paint, and Drug Reporter, average of daily ranges. Data for 1890-91 to 1925-26 are available in 1924 Yearbook, table 323; and 1934 Yearbook, table 132.

TABLE 118.—*Cottonseed oil: International trade, average 1925-29, annual 1931-34*

| Country | Calendar year | | | | | | | | | |
|--------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | Average 1925-29 | | 1931 | | 1932 | | 1933 | | 1934 ¹ | |
| | Ex-ports | Im-ports | Ex-ports | Im-ports | Ex-ports | Im-ports | Ex-ports | Im-ports | Ex-ports | Im-ports |
| PRINCIPAL EXPORTING COUNTRIES | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> |
| United States | 49,815 | 0 | 22,578 | 0 | 55,767 | 0 | 35,435 | 0 | 14,865 | 9,157 |
| United Kingdom | 46,149 | 18,657 | 33,378 | 13,803 | 38,078 | 13,581 | 21,007 | 16,961 | 41,799 | ----- |
| Egypt | 22,724 | 80 | 17,637 | 1 | 18,885 | 0 | 4,414 | 38 | 7,528 | ----- |
| Peru | 9,525 | 0 | 1,923 | 0 | 911 | 0 | 877 | 0 | 64 | 0 |
| Brazil | 352 | 23 | 0 | 2 | 10 | 7 | 58 | 29 | ----- | ----- |
| Total | 128,563 | 18,760 | 75,516 | 13,806 | 113,651 | 13,588 | 61,791 | 17,028 | 64,256 | 9,157 |
| PRINCIPAL IMPORTING COUNTRIES | | | | | | | | | | |
| Canada | ² 2,949 | 39,439 | 1,367 | 17,205 | 3,042 | 54,834 | 2,106 | 30,358 | 2,236 | 18,258 |
| Germany | 283 | 19,296 | 277 | 9,216 | 75 | 10,040 | 79 | 6,942 | 22 | 25,651 |
| Netherlands | 6,481 | 16,831 | 51 | 4,323 | 45 | 1,810 | 271 | 5,145 | 40 | 4,187 |
| France | 34 | 7,792 | 7 | 6,789 | 1 | 5,223 | 25 | 3,914 | ----- | 4,139 |
| Denmark | 809 | 6,624 | 484 | 5,919 | 517 | 3,104 | 618 | 1,150 | 1,238 | 1,034 |
| Norway | 0 | 4,474 | 0 | 582 | 0 | 1,655 | 0 | 592 | 0 | 1,037 |
| Cuba | 0 | 4,099 | 0 | 1,565 | 0 | 1,333 | 0 | 1,421 | 0 | ----- |
| Malta ³ | 1 | 3,034 | 0 | 3,559 | 0 | 3,751 | 0 | 4,130 | 0 | ----- |
| Sweden | 447 | 2,824 | 0 | 2,370 | 0 | 5,428 | 0 | 2,673 | 0 | 3,574 |
| Irish Free State | 0 | 2,356 | 0 | 2,982 | 0 | 4,126 | 0 | 2,321 | 0 | ----- |
| Belgium | 15 | 2,347 | 2 | 544 | 0 | 517 | 0 | 557 | 2 | 1,149 |
| Australia ⁴ | 1 | 1,914 | 0 | 1,313 | 90 | 1,196 | 47 | 1,079 | ----- | ----- |
| Argentina | 53 | 1,470 | 4 | 50 | 0 | 12 | 1 | 0 | 2 | 0 |
| Syria and Lebanon ⁴ | 0 | 1,325 | 0 | 114 | 0 | 914 | 0 | 890 | 0 | ----- |
| Gambia ⁴ | 600 | 481 | 10 | 1,154 | 12 | 1,751 | 13 | 3,684 | 859 | 1,848 |
| Poland | 9 | 622 | 0 | 385 | 0 | 397 | 0 | 500 | 0 | ----- |
| Yugoslavia | 0 | 585 | 0 | 398 | 0 | 416 | 0 | 30 | 0 | ----- |
| Union of South Africa | 0 | 428 | 0 | 69 | 0 | 7 | 0 | 1 | 0 | 92 |
| Finland | 0 | 495 | 0 | 235 | 0 | 348 | 0 | 141 | 0 | 524 |
| Uruguay | 0 | 326 | 0 | 64 | 0 | 41 | 0 | 19 | 0 | ----- |
| Czechoslovakia | 0 | 298 | 0 | 33 | 0 | 214 | 0 | 205 | 0 | ----- |
| Italy | 0 | 267 | 47 | 439 | 0 | 718 | 0 | 598 | 0 | 212 |
| Italy | 2 | 216 | 0 | 287 | 0 | 93 | 0 | 166 | 0 | 144 |
| Total | 11,634 | 117,893 | 2,249 | 59,595 | 3,752 | 97,933 | 3,160 | 66,516 | 4,399 | 61,849 |

¹ Preliminary.² 2-year average.³ International Yearbook of Agricultural Statistics.⁴ 4-year average.

Bureau of Agricultural Economics, official sources except where otherwise noted. Crude and refined cottonseed oil (when separately shown) have been added without converting, because in many countries information is not available as to which it is.

TABLE 119.—*Cottonseed meal, 41 percent protein: Average price per ton, Memphis, 1926-27 to 1935-36*

| Year | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Average |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| 1926-27----- | 32.10 | 28.90 | 23.90 | 23.70 | 24.50 | 30.10 | 33.50 | 32.40 | 32.50 | 34.00 | 37.40 | 36.00 | 30.75 |
| 1927-28----- | (1) | 37.40 | 37.70 | 39.60 | 41.40 | 40.40 | 45.10 | 49.30 | 55.50 | 61.50 | (1) | 41.50 | ----- |
| 1928-29----- | (1) | 38.40 | 43.90 | 44.20 | 45.60 | 44.90 | 44.40 | 42.70 | 38.75 | 35.50 | 34.25 | 38.75 | ----- |
| 1929-30----- | (1) | 41.00 | 39.30 | 37.80 | 37.00 | 35.40 | 33.50 | 33.60 | 36.75 | 38.00 | 35.50 | 33.60 | ----- |
| 1930-31----- | 36.25 | 30.90 | 27.50 | 27.50 | 25.60 | 25.75 | 24.90 | 26.40 | 26.25 | 24.60 | 22.40 | 21.20 | 26.60 |
| 1931-32----- | 17.30 | 13.80 | 13.20 | 16.60 | 14.45 | 13.80 | 12.78 | 12.44 | 12.85 | 12.65 | 11.50 | 13.15 | 13.71 |
| 1932-33----- | 17.35 | 16.75 | 14.40 | 13.35 | 11.80 | 11.85 | 12.00 | 13.10 | 15.20 | 17.50 | 18.60 | 27.65 | 15.80 |
| 1933-34----- | 22.90 | 18.40 | 16.70 | 19.25 | 19.25 | 22.50 | 24.00 | 24.00 | 22.00 | 21.25 | 23.25 | 27.05 | 21.71 |
| 1934-35----- | 34.80 | 33.90 | 33.90 | 37.00 | 37.75 | 34.65 | 33.25 | 30.80 | 30.45 | 30.00 | 26.94 | 24.30 | 32.31 |
| 1935-36----- | 21.50 | 20.30 | 23.15 | 22.25 | 22.19 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

¹ Not reported.

Bureau of Agricultural Economics; compiled from reports made to the Bureau by its representative in the market.

TABLE 120.—*Sugar beets: Acreage, production, season average price per ton received by producers, and value, United States,¹ 1913-35*

| Year | Acreage harvested | Yield per acre | Production | Price | Farm value | Year | Acreage harvested | Yield per acre | Production | Price | Farm value |
|-----------|--------------------|-------------------|-------------------------|----------------|----------------------|-------------------------|--------------------|-------------------|-------------------------|----------------|----------------------|
| | <i>1,000 acres</i> | <i>Short tons</i> | <i>1,000 short tons</i> | <i>Dollars</i> | <i>1,000 dollars</i> | | <i>1,000 acres</i> | <i>Short tons</i> | <i>1,000 short tons</i> | <i>Dollars</i> | <i>1,000 dollars</i> |
| 1913----- | 580 | 10.1 | 5,886 | 5.69 | 33,491 | 1925----- | 643 | 11.4 | 7,351 | 6.39 | 47,137 |
| 1914----- | 453 | 11.6 | 5,855 | 5.45 | 30,433 | 1926----- | 677 | 10.7 | 7,223 | 7.61 | 54,964 |
| 1915----- | 611 | 10.7 | 6,511 | 5.67 | 36,950 | 1927----- | 721 | 10.8 | 7,753 | 7.67 | 59,455 |
| 1916----- | 665 | 9.4 | 6,228 | 6.12 | 38,139 | 1928----- | 644 | 11.0 | 7,101 | 7.11 | 50,477 |
| 1917----- | 665 | 9.0 | 5,980 | 7.39 | 44,192 | 1929----- | 688 | 10.6 | 7,315 | 7.08 | 51,804 |
| 1918----- | 594 | 10.0 | 5,949 | 10.00 | 59,494 | 1930----- | 776 | 11.9 | 9,199 | 7.14 | 65,698 |
| 1919----- | 692 | 9.3 | 6,421 | 11.74 | 75,420 | 1931----- | 713 | 11.1 | 7,903 | 5.94 | 46,948 |
| 1920----- | 872 | 9.8 | 8,538 | 11.63 | 99,324 | 1932----- | 764 | 11.9 | 9,070 | 6.25 | 47,705 |
| 1921----- | 815 | 9.6 | 7,782 | 6.35 | 49,392 | 1933----- | 953 | 11.2 | 11,030 | 5.13 | 56,599 |
| 1922----- | 530 | 9.8 | 5,183 | 7.91 | 41,017 | 1934----- | 770 | 9.8 | 7,519 | 5.16 | 33,776 |
| 1923----- | 657 | 10.7 | 7,006 | 8.99 | 62,965 | 1935 ¹ ----- | 771 | 10.4 | 7,984 | 5.15 | 41,100 |
| 1924----- | 816 | 9.2 | 7,503 | 7.95 | 59,689 | | | | | | |

¹ Most years from 1913 to 1923 include a small unknown quantity of beets grown in Canada for Michigan factories.² Preliminary. Final report to be released in May 1936.

Bureau of Agricultural Economics. Data revised, 1924-23.

TABLE 121.—*Sugar beets: Acreage, yield, production, and season average price per ton received by producers, by States, averages, and annual 1934 and 1935*

| State | Acreage harvested | | | Yield per acre | | | Production | | | Price for crop of— | |
|---------------------------------|--------------------|--------------------|--------------------|-------------------|-------------------|-------------------|-------------------------|-------------------------|-------------------------|--------------------|-------------------|
| | Average, 1928-32 | 1934 | 1935 ¹ | Average, 1924-32 | 1934 | 1935 ¹ | Average, 1928-32 | 1934 | 1935 ¹ | 1934 | 1935 ¹ |
| | <i>1,000 acres</i> | <i>1,000 acres</i> | <i>1,000 acres</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>1,000 short tons</i> | <i>1,000 short tons</i> | <i>1,000 short tons</i> | <i>Dollars</i> | <i>Dollars</i> |
| Ohio----- | 25 | 39 | 51 | 9.1 | 8.0 | 7.6 | 218 | 312 | 389 | 5.52 | ----- |
| Michigan----- | 75 | 117 | 115 | 7.9 | 8.5 | 6.2 | 612 | 999 | 712 | 5.92 | ----- |
| Nebraska----- | 78 | 60 | 50 | 12.9 | 9.2 | 12.3 | 995 | 549 | 613 | 4.60 | ----- |
| Montana----- | 44 | 64 | 51 | 11.1 | 12.3 | 11.1 | 514 | 786 | 574 | 5.21 | ----- |
| Idaho----- | 41 | 34 | 53 | 10.3 | 8.6 | 10.6 | 449 | 294 | 561 | 4.69 | ----- |
| Wyoming----- | 45 | 42 | 41 | 11.6 | 10.3 | 13.0 | 531 | 434 | 530 | 4.99 | ----- |
| Colorado----- | 202 | 169 | 142 | 12.5 | 9.3 | 12.8 | 2,525 | 1,566 | 1,817 | 5.04 | ----- |
| Utah----- | 49 | 32 | 42 | 11.8 | 7.8 | 12.1 | 621 | 250 | 511 | 4.40 | ----- |
| California----- | 71 | 110 | 117 | 10.3 | 14.7 | 12.4 | 860 | 1,617 | 1,453 | 5.22 | ----- |
| Other States ² ----- | 87 | 103 | 109 | 8.9 | 6.9 | 7.6 | 791 | 712 | 824 | 4.97 | ----- |
| United States----- | 717 | 770 | 771 | 11.0 | 9.8 | 10.4 | 8,118 | 7,519 | 7,984 | 5.16 | 5.15 |

¹ Preliminary. Final report to be released in May 1936.² States producing sugar beets for which figures are not shown above.

Bureau of Agricultural Economics.

TABLE 122.—*Sugar beets: Acreage, yield per acre, production, and yield of sugar per short ton of beets sliced, in specified countries, average 1925-29, annual 1934 and 1935*

| Country | Acreage | | | Yield per acre | | | Production | | | Yield of raw sugar per short ton of beets sliced | | |
|--|------------------|-------------|-------------------|------------------|------------|-------------------|------------------|------------------|-------------------|--|------------------|-------------------|
| | Average, 1925-29 | 1934 | 1935 ¹ | Average, 1925-29 | 1934 | 1935 ¹ | Average, 1925-29 | 1934 | 1935 ¹ | Average, 1925-29 | 1934 | 1935 ¹ |
| | 1,000 acres | 1,000 acres | 1,000 acres | Short tons | Short tons | Short tons | 1,000 short tons | 1,000 short tons | 1,000 short tons | Lb. | Lb. | Lb. |
| Canada..... | 32 | 52 | 53 | 8.3 | 7.9 | 8.7 | 265 | 413 | 463 | 292 | 314 | ----- |
| United States..... | 676 | 766 | 771 | 10.9 | 9.8 | 10.4 | 7,355 | 7,481 | 7,984 | 304 | 332 | 315 |
| United Kingdom..... | 162 | 404 | 374 | 9.1 | 11.4 | 9.5 | 1,477 | 4,596 | 3,545 | 299 | ----- | ----- |
| Sweden..... | 77 | 125 | 122 | 12.4 | 16.4 | 16.5 | 958 | 2,052 | 2,057 | 306 | ² 295 | ² 291 |
| Denmark..... | 88 | 118 | 123 | 13.7 | 9.8 | 16.8 | 1,208 | 1,155 | 2,067 | ³ 277 | ² 233 | ² 294 |
| Netherlands..... | 157 | 104 | 101 | 14.8 | 18.9 | 14.8 | 2,317 | 1,968 | 1,496 | ----- | ----- | ----- |
| Belgium..... | 162 | 136 | 130 | 12.6 | 13.7 | 13.4 | 2,035 | 1,863 | 1,741 | ² 289 | ² 297 | ² 329 |
| France..... | 601 | 831 | 764 | 10.6 | 13.7 | 12.5 | 6,357 | 11,406 | 9,545 | ³ 308 | ----- | ----- |
| Spain..... | 183 | 250 | 175 | 9.9 | ----- | ----- | 1,820 | ----- | ----- | 255 | ----- | ----- |
| Italy..... | 226 | 224 | 227 | 11.4 | 13.0 | ----- | 2,573 | 2,923 | ----- | 270 | ² 256 | ² 283 |
| Germany ⁴ | 1,062 | 881 | 920 | 11.2 | 13.0 | 11.8 | 11,856 | 11,458 | 10,858 | ⁶ 320 | ² 332 | ² 328 |
| Austria..... | 61 | 123 | 107 | 11.2 | 12.4 | 10.9 | 686 | 1,530 | 1,166 | 335 | ² 317 | ² 356 |
| Czechoslovakia..... | 677 | 393 | 387 | 11.7 | 11.9 | 10.0 | 7,896 | 4,675 | 3,853 | 348 | ² 337 | ² 337 |
| Hungary..... | 168 | 110 | 109 | 9.8 | 9.2 | 7.4 | 1,647 | 1,017 | 812 | 286 | ² 302 | ² 292 |
| Yugoslavia..... | 110 | 64 | 69 | 7.5 | 8.3 | ----- | 822 | 529 | ----- | ² 255 | ² 246 | ² 324 |
| Rumania..... | 167 | 92 | 91 | 7.2 | 7.8 | ----- | 1,207 | 714 | ----- | 307 | ² 328 | ² 342 |
| Poland..... | 510 | 277 | 292 | 9.0 | 10.4 | 9.7 | 4,609 | 2,839 | 2,833 | ⁶ 340 | ² 347 | ² 344 |
| Union of Soviet Socialist Republics..... | 1,620 | 2,923 | 2,763 | 5.7 | 3.6 | 6.2 | 9,182 | 10,472 | 17,086 | ⁷ 273 | ⁷ 309 | ----- |
| Other ⁸ | 79 | 184 | 194 | 6.6 | 9.3 | 9.3 | 522 | 1,713 | 1,808 | ----- | ----- | ----- |
| Total, countries reporting acreage and production all years..... | 6,055 | 7,302 | 7,088 | 9.5 | 8.6 | 9.2 | 57,422 | 62,636 | 65,258 | ----- | ----- | ----- |
| Total, all countries reporting..... | 6,813 | 8,057 | 7,772 | 9.5 | ----- | ----- | 61,802 | ----- | ----- | ----- | ----- | ----- |

¹ Preliminary. Final report for United States to be released in May 1936.² Compiled from estimates of beet ground, reported by International Association for Sugar Statistics.³ Beets harvested.⁴ 2-year average 1928-29 and 1929-30.⁵ Figures do not include Saar.⁶ Beets ground.⁷ Beets worked; source, Sovietski Sackar.⁸ Includes Switzerland, Bulgaria, Finland, Australia in the 5-year average. Later years include also Irish Free State, Latvia, Lithuania, and Turkey, in which countries no sugar was produced prior to 1925-27.

Bureau of Agricultural Economics; official sources and International Institute of Agriculture.

TABLE 123.—*Beet sugar and pulp: Production, United States, 1926-35*

| Year ¹ | Facto- ries oper- ating | Acre- age from which beets were har- vested ² | Beets paid for by facto- ries | Beets sliced | Sugar pro- duced (chiefly re- fined) ³ | Analysis of beets | | Recovery of sucrose from beets ⁴ | | Sugar pro- duced per ton of beets | | Beet pulp produced | |
|-----------------------|-------------------------------|---|---|------------------------|--|---|--|---|--------------|---|--------|------------------------|---|
| | | | | | | Purity coeffi- cient ⁴ | Per- cent- age of su- crose ⁵ | Paid for | Sliced | Paid for | Sliced | Mo- lasses pulp | Dry pulp other than mo- lasses pulp |
| | Num- ber | 1,000 acres | 1,000 short tons | 1,000 short tons | 1,000 short tons | Per- cent | Per- cent | Per- cent | Per- cent | Lb. | Lb. | 1,000 short tons | 1,000 short tons |
| 1926... | 78 | 687 | 7,300 | 6,782 | 897 | 84.03 | 14.94 | 12.29 | 13.23 | 246 | 265 | 74 | 78 |
| 1927... | 83 | 732 | 7,821 | 7,443 | 1,093 | 84.60 | 16.11 | 13.98 | 14.68 | 280 | 294 | 89 | 76 |
| 1928... | 82 | 646 | 7,111 | 6,880 | 1,061 | 85.52 | 16.73 | 14.92 | 15.42 | 298 | 308 | 64 | 75 |
| 1929... | 78 | 694 | 7,366 | 7,117 | 1,018 | 84.46 | 15.64 | 13.74 | 14.22 | 275 | 274 | 111 | 48 |
| 1930... | 77 | 783 | 9,262 | 8,789 | 1,208 | 83.79 | 15.22 | 13.00 | 13.70 | 260 | 274 | 150 | 60 |
| 1931... | 66 | 714 | 7,906 | 7,659 | 1,156 | 84.55 | 16.18 | 14.30 | 14.76 | 286 | 295 | 99 | 75 |
| 1932... | 75 | 765 | 9,080 | 8,856 | 1,357 | 85.17 | 16.41 | 14.86 | 15.23 | 297 | 305 | 116 | 134 |
| 1933... | 84 | 985 | 11,043 | 10,773 | 1,642 | 84.83 | 16.61 | 14.86 | 15.23 | 297 | 305 | 141 | 134 |
| 1934... | 76 | 769 | 7,518 | 7,391 | 1,160 | 84.85 | 16.98 | 15.41 | 15.66 | 308 | 313 | 130 | 92 |
| 1935 ⁷ ... | 76 | 771 | 7,984 | 7,391 | 1,170 | ----- | 16.48 | 14.84 | ----- | 297 | ----- | 124 | 93 |

¹ Year shown is that in which beets were grown. Sugar-making campaign extends into succeeding year.

² Including, in some years, a small acreage in Canada used by United States factories.

³ Includes a small quantity not made from beets, and also that made at the Johnstown, Colo., molasses factory. ⁴ Percentages of sucrose (pure sugar) in the total soluble solids of the beets.

⁵ Based upon weight of beets sliced, except possibly in a very few factories.

⁶ Sucrose actually extracted by factories, including that recovered from beet molasses.

⁷ Preliminary. Final report to be released in May 1936.

Bureau of Agricultural Economics. For earlier years see 1934 Yearbook, table 138.

TABLE 124.—*Sugar: Production in continental United States, Hawaii, Puerto Rico, and the Philippine Islands, 1909-10 to 1935-36*

| Year beginning July | Cane (chiefly raw) | | Cane (chiefly raw) | | | | |
|------------------------|--|------------------------------|---|----------------|------------------------|------------------------|------------|
| | Total cane and beet (refined) ¹ | Beet (chiefly refined) | Conti- nental United States ² | Puerto Rico | Hawaii | Philippine Islands | Total |
| | Short tons | Short tons | Short tons | Short tons | Short tons | Short tons | Short tons |
| 1909-10 | 1,791,108 | 512,469 | 331,726 | 346,786 | 517,000 | 168,254 | 1,363,856 |
| 1910-11 | 1,955,539 | 510,172 | 355,040 | 349,840 | 566,821 | 268,878 | 1,540,579 |
| 1911-12 | 2,108,510 | 599,500 | 360,874 | 371,076 | 595,038 | 281,354 | 1,608,342 |
| 1912-13 | 2,057,179 | 692,556 | 162,573 | 398,004 | 546,524 | 345,077 | 1,452,178 |
| 1913-14 | 2,304,454 | 733,401 | 300,538 | 351,666 | 612,000 | 408,339 | 1,672,543 |
| 1914-15 | 2,252,021 | 722,054 | 246,620 | 346,490 | 646,000 | 421,192 | 1,660,302 |
| 1915-16 | 2,404,018 | 874,220 | 138,620 | 483,590 | 592,763 | 412,274 | 1,627,217 |
| 1916-17 | 2,590,239 | 829,657 | 310,900 | 503,081 | 644,663 | 425,266 | 1,883,910 |
| 1917-18 | 2,411,233 | 765,207 | 245,840 | 453,794 | 576,700 | 474,735 | 1,751,079 |
| 1918-19 | 2,399,820 | 760,950 | 284,400 | 406,002 | 600,312 | 453,346 | 1,744,006 |
| 1919-20 | 2,259,514 | 726,451 | 122,125 | 485,071 | 555,727 | 466,913 | 1,629,836 |
| 1920-21 | 2,761,304 | 1,089,021 | 176,114 | 489,818 | 521,579 | 589,437 | 1,776,948 |
| 1921-22 | 2,769,970 | 1,029,489 | 327,701 | 408,325 | 592,000 | 533,189 | 1,861,215 |
| 1922-23 | 2,260,865 | 675,000 | 295,735 | 379,172 | 537,000 | 475,325 | 1,687,232 |
| 1923-24 | 2,604,292 | 881,000 | 164,823 | 447,570 | 691,000 | 529,091 | 1,832,484 |
| 1924-25 | 3,252,954 | 1,090,000 | 88,483 | 660,411 | 769,000 | 779,510 | 2,297,404 |
| 1925-26 | 2,923,225 | 913,000 | 139,381 | 603,240 | 787,246 | 607,362 | 2,137,229 |
| 1926-27 | 3,019,707 | 897,000 | 47,166 | 629,134 | 811,333 | 766,902 | 2,254,535 |
| 1927-28 | 3,468,969 | 1,093,000 | 70,792 | 748,677 | 896,918 | 807,814 | 2,524,201 |
| 1928-29 | 3,463,853 | 1,061,000 | 132,053 | 586,761 | 899,101 | 933,954 | 2,551,869 |
| 1929-30 | 3,604,023 | 1,018,000 | 200,000 | 866,110 | 912,357 | 981,371 | 2,959,838 |
| 1930-31 | 3,950,386 | 1,208,000 | 184,000 | 783,163 | 988,612 | 958,032 | 2,913,807 |
| 1931-32 | 4,339,232 | 1,156,000 | 156,617 | 992,335 | 1,025,354 | 1,174,311 | 3,348,617 |
| 1932-33 | 4,605,221 | 1,357,000 | 222,760 | 816,337 | 1,055,548 | 1,342,795 | 3,417,440 |
| 1933-34 | 5,323,747 | 1,642,000 | 205,000 | 1,103,822 | ³ 952,187 | 1,621,294 | 3,882,303 |
| 1934-35 | 3,846,217 | 1,160,000 | 234,000 | 773,021 | ⁴ 974,400 | ⁴ 843,000 | 2,824,421 |
| 1935-36 | ⁴ 4,396,374 | 1,170,000 | 291,000 | 896,000 | ³ 1,008,000 | ⁴ 1,200,000 | 3,395,000 |

¹ Cane sugar, raw, converted to refined basis by multiplying by the following factors up to year 1931-32: United States, 0.932; Puerto Rico, 0.9393; Hawaii, 0.9355; Philippine Islands, 0.95; beginning with 1931-32, United States, 0.9418; Puerto Rico, 0.9460; Hawaii, 0.9617; Philippine Islands, 0.9400.

² Figures for 1909-10 to 1923-24 include Louisiana and Texas; beginning 1924-25, Louisiana only.

³ Unofficial.

⁴ Preliminary.

Bureau of Agricultural Economics; production data compiled from the following sources: United States from the Department of Agriculture, except cane sugar, 1909-10 and 1910-11, which are from Willet & Gray; Hawaii from Hawaiian Sugar Planters' Association; Puerto Rico and Philippine Islands from official sources of those islands.

Figures for earlier years appear in previous issues of the Yearbook.

TABLE 125.—*Cane sugar: Production of Hawaii, 1925-35*

| Year beginning Octo- ber | Total acreage in cane | Cane used for sugar | | | Sugar produced | | Sugar made per short ton of cane | Recovery of equiv- alent refined sugar from cane ground ³ |
|-----------------------------|-----------------------------|---------------------------|---|-------------------|-------------------|---|---|---|
| | | Acreage har- vested | Aver- age yield per acre ¹ | Production | As made | Equiva- lent refined ² | | |
| | <i>Acres</i> | <i>Acres</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Pounds</i> | <i>Percent</i> |
| 1925-26..... | 237,774 | 122,309 | 53.1 | 6,495,686 | 787,246 | 736,705 | 242 | 11.34 |
| 1926-27..... | 234,809 | 124,542 | 56.1 | 6,992,082 | 811,333 | 759,245 | 232 | 10.86 |
| 1927-28..... | 240,769 | 131,534 | 58.6 | 7,707,330 | 896,918 | 839,336 | 233 | 10.89 |
| 1928-29..... | 239,858 | 129,131 | 57.7 | 7,447,494 | 899,101 | 841,379 | 241 | 11.30 |
| 1929-30..... | 242,761 | 133,840 | 58.7 | 7,853,439 | 912,357 | 853,784 | 232 | 10.87 |
| 1930-31..... | 251,533 | 137,037 | 61.9 | 8,455,183 | 988,612 | 925,143 | 233 | 10.90 |
| 1931-32..... | 251,876 | 139,744 | 63.4 | 8,865,323 | 1,025,354 | 956,083 | 231 | 11.12 |
| 1932-33..... | 254,563 | 144,959 | 59.1 | 8,566,781 | 1,035,548 | 995,887 | 242 | 11.62 |
| Oct. 1-Dec. 31, 1933..... | | | | | 123,959 | 119,211 | | |
| Year beginning Jan. 1: | | | | | | | | |
| 1934 ⁴ | 252,237 | 134,318 | 59.5 | 7,992,260 | 935,094 | 899,280 | 234 | 11.72 |
| 1935 ⁴ | 246,491 | 126,116 | 67.8 | 8,555,424 | 962,485 | 925,622 | 225 | 11.26 |

¹ The growth of 18 to 22 months.² 1 ton of sugar as made is assumed to be equivalent to 0.9353 ton of refined from 1925-26 to 1930-31 and 0.9617 ton of refined from 1931-32 to 1934-35, as recommended by the joint committee on sugar statistics of the Departments of Commerce and Agriculture.³ Based on tonnage of cane used.⁴ Data for 1934 and 1935 reflect the limitations on production under the Agricultural Adjustment Act.

Bureau of Agricultural Economics prior to 1925; since then data collected through the Hawaiian Sugar Planters' Association. For earlier years see 1934 Yearbook, table 140.

TABLE 126.—*Cane sugar: Production of Philippine Islands, 1924-25 to 1935-36*

| Crop year | Sugarcane harvested | | | Sugar produced | | Sugar made per ton of sugar- cane | Recovery of equiv- alent re- fined sugar from sugarcane ground |
|----------------------------|---------------------|------------------------------|-------------------------|-------------------|------------------------------------|---|--|
| | Acreage | Average yield per acre | Production ¹ | As made | Equivalent refined ² | | |
| | <i>Acres</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Pounds</i> | <i>Percent</i> |
| 1924-25..... | 591,730 | 11.8 | 7,000,000 | 779,510 | 740,534 | 223 | 10.58 |
| 1925-26..... | 572,877 | 9.0 | 5,132,226 | 607,364 | 576,996 | 237 | 11.24 |
| 1926-27..... | 586,492 | 11.2 | 6,564,681 | 766,902 | 728,557 | 234 | 11.10 |
| 1927-28..... | 585,627 | 11.9 | 6,979,539 | 807,817 | 767,426 | 231 | 11.00 |
| 1928-29..... | 636,801 | 12.9 | 8,218,755 | 933,954 | 887,256 | 227 | 10.80 |
| 1929-30..... | 649,063 | 13.0 | 8,322,026 | 981,371 | 932,302 | 236 | 11.20 |
| 1930-31..... | 638,021 | 13.6 | 8,593,547 | 958,032 | 910,150 | 223 | 10.59 |
| 1931-32..... | 625,435 | 16.7 | 10,439,625 | 1,174,311 | 1,110,898 | 225 | 10.64 |
| 1932-33..... | 663,365 | 17.6 | 11,695,744 | 1,342,795 | 1,270,284 | 230 | 10.86 |
| 1933-34..... | 755,854 | 19.0 | 14,348,452 | 1,621,264 | 1,533,744 | 226 | 10.69 |
| 1934-35 ³ | | | | 843,000 | | | |
| 1935-36 ³ | | | | 1,200,000 | | | |

¹ Calculated quantity of sugarcane ground for sugar based upon the production of sugar as made and the annual average number of tons of sugarcane required to produce 1 ton of sugar.² 1 ton of sugar as made is assumed to be equal to 0.95 ton of refined from 1924-25 to 1930-31 and 0.946 ton of refined from 1931-32 to 1935-36, as recommended by the joint committee on sugar statistics of the Departments of Commerce and Agriculture.³ Preliminary.

Bureau of Agricultural Economics. Compiled from reports of the Philippine Department of Plant Industry and Customs Bureau.

TABLE 127.—*Cane sugar: Production of Puerto Rico, 1924-25 to 1935-36*

| Crop year | Sugarcane harvested | | | Sugar produced | | Sugar made per ton of sugarcane | Recovery of equivalent refined sugar from sugarcane ground |
|----------------------------|---------------------|------------------------|-------------------|-------------------|---------------------------------|---------------------------------|--|
| | Acreage | Average yield per acre | Production | As made | Equivalent refined ¹ | | |
| | <i>Acres</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Pounds</i> | <i>Percent</i> |
| 1924-25..... | 240,010 | 25.7 | 6,173,272 | 660,411 | 620,324 | 214 | 10.05 |
| 1925-26..... | 242,745 | 22.6 | 5,474,843 | 603,240 | 566,623 | 220 | 10.35 |
| 1926-27..... | 236,148 | 24.0 | 5,661,693 | 629,134 | 599,946 | 222 | 10.44 |
| 1927-28..... | 237,746 | 26.9 | 6,405,023 | 748,677 | 703,232 | 234 | 10.98 |
| 1928-29..... | 251,018 | 20.9 | 5,250,100 | 586,761 | 551,145 | 224 | 10.50 |
| 1929-30..... | 254,259 | 28.3 | 7,193,545 | 865,110 | 813,537 | 241 | 11.30 |
| 1930-31..... | 279,165 | 25.2 | 7,035,407 | 783,163 | 735,625 | 223 | 10.46 |
| 1931-32..... | 293,953 | 28.6 | 8,418,225 | 992,335 | 938,749 | 236 | 11.15 |
| 1932-33..... | 300,071 | 23.9 | 7,165,188 | 816,337 | 772,255 | 228 | 10.78 |
| 1933-34..... | 350,126 | 25.9 | 9,070,454 | 1,103,822 | 1,044,216 | 243 | 11.51 |
| 1934-35..... | 299,384 | 25.1 | * 7,525,058 | 773,021 | 731,278 | 242 | 11.44 |
| 1935-36 ³ | | | | 896,000 | | | |

¹ 1 ton of sugar as made is assumed to be equivalent to 0.9393 ton of refined from 1924-25 to 1930-31 and 0.946 ton of refined from 1931-32 to 1935-36, as recommended by the joint committee on sugar statistics of the Departments of Commerce and Agriculture.

² Actual quantity of sugarcane harvested, including 6,391,187 tons of sugarcane cut for the production of sugar, and 1,133,871 for the production of high-grade molasses. It is estimated that about 1,000,000 tons of sugarcane were not harvested in 1934-35.

³ Preliminary.

Bureau of Agricultural Economics. Compiled from annual reports of the Governor of Puerto Rico.

TABLE 128.—*Cane sugar and molasses: Production in Louisiana, 1926-35*

| Year ¹ | Factories operating | Sugarcane used for sugar | | | Sugar produced | | Recovery of equivalent refined sugar from sugarcane ground ⁴ | Sugar made per ton of sugarcane | Molasses made | | | |
|-------------------------|---------------------|--------------------------|-------------------------------------|-------------------------|-------------------------|---------------------------------|---|---------------------------------|----------------------|----------------------|-----------------------|---------------------------|
| | | Acreage | Average yield per acre ² | Production | As made | Equivalent refined ³ | | | Blackstrap | Total ⁵ | Per ton of sugar made | Per ton of sugarcane used |
| | <i>Number</i> | <i>1,000 acres</i> | <i>Short tons</i> | <i>1,000 short tons</i> | <i>1,000 short tons</i> | <i>1,000 short tons</i> | <i>Percent</i> | <i>Lb.</i> | <i>1,000 gallons</i> | <i>1,000 gallons</i> | <i>Gallons</i> | <i>Gallons</i> |
| 1926..... | 54 | 129 | 6.7 | 854 | 47 | 44 | 5.09 | 109 | 2,745 | 6,614 | 141 | 7.7 |
| 1927..... | 46 | 72 | 13.4 | 962 | 71 | 66 | 6.86 | 148 | 2,582 | 6,624 | 93 | 6.9 |
| 1928..... | 55 | 115 | 16.2 | 1,860 | 132 | 123 | 6.61 | 142 | 5,683 | 13,535 | 103 | 7.3 |
| 1929..... | 65 | 155 | 18.8 | 2,918 | 200 | 186 | 6.37 | 137 | 14,418 | 19,619 | 98 | 6.7 |
| 1930..... | 61 | 150 | 17.1 | 2,559 | 184 | 171 | 6.68 | 144 | 12,032 | 16,887 | 92 | 6.6 |
| 1931..... | 59 | 148 | 15.1 | 2,232 | 157 | 148 | 6.63 | 141 | 9,477 | 14,645 | 93 | 6.6 |
| 1932..... | 62 | 186 | 15.5 | 2,886 | 223 | 210 | 7.28 | 155 | 10,983 | 16,445 | 74 | 5.7 |
| 1933..... | 59 | 172 | 15.2 | 2,610 | 205 | 193 | 7.39 | 157 | 11,197 | 16,498 | 80 | 6.3 |
| 1934..... | 61 | 197 | 15.4 | 3,028 | 234 | 220 | 7.27 | 155 | 12,765 | 18,277 | 78 | 6.0 |
| 1935 ⁶ | | 211 | 17.8 | 3,756 | 291 | 274 | 7.29 | 155 | | 21,034 | 72 | 5.6 |

¹ Sugar campaign, usually not ended before February following season of growth of cane.

² The growth of about 9 months.

³ 1 ton of sugar as made is assumed to be equivalent to 0.932 ton of refined for 1926-30, and 0.9418 ton of refined for 1931-35, as recommended by the joint committee on sugar statistics of the Departments of Commerce and Agriculture.

⁴ Based on tonnage of sugarcane used.

⁵ For sirup production see table 138.

⁶ Preliminary.

Bureau of Agricultural Economics. For earlier years see 1934 Yearbook, table 141.

TABLE 129.—*Sugar: Production, trade, and supply available for consumption in continental United States, 1909-10 to 1935-36*

IN TERMS OF RAW SUGAR

| Year beginning July | Production ¹ | Brought in from insular possessions ² | Imports as sugar ³ | Domestic exports as sugar ⁴ | Exports in other forms ⁵ | Available for consumption ⁶ | |
|---------------------|-------------------------|--|-------------------------------|--|-------------------------------------|--|---------------|
| | | | | | | Total | Per capita |
| | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Pounds</i> |
| 1909-10 | 882,630 | 927,752 | 1,934,754 | 72,382 | 24,351 | 3,648,403 | 79.7 |
| 1910-11 | 903,475 | 943,701 | 1,845,279 | 36,597 | 15,966 | 3,639,891 | 78.3 |
| 1911-12 | 1,005,337 | 1,187,663 | 1,832,424 | 50,380 | 15,100 | 3,959,883 | 83.9 |
| 1912-13 | 907,070 | 1,026,972 | 2,266,426 | 30,963 | 19,217 | 4,150,288 | 86.6 |
| 1913-14 | 1,088,944 | 936,376 | 2,463,252 | 37,196 | 11,892 | 4,439,489 | 91.3 |
| 1914-15 | 1,022,828 | 1,098,314 | 2,529,963 | 302,641 | 13,585 | 4,334,878 | 87.9 |
| 1915-16 | 1,078,407 | 1,102,057 | 2,689,067 | 882,864 | 12,213 | 3,974,453 | 79.4 |
| 1916-17 | 1,193,107 | 1,203,938 | 2,527,984 | 676,752 | 29,211 | 4,219,066 | 83.2 |
| 1917-18 | 1,068,437 | 975,684 | 2,344,816 | 305,429 | 46,131 | 4,037,377 | 78.5 |
| 1918-19 | 1,102,421 | 1,073,944 | 2,799,962 | 568,566 | 36,747 | 4,371,013 | 83.8 |
| 1919-20 | 903,060 | 975,735 | 3,812,955 | 776,502 | 98,386 | 4,816,862 | 91.1 |
| 1920-21 | 1,346,811 | 1,076,342 | 3,228,279 | 319,589 | 89,491 | 5,242,352 | 97.6 |
| 1921-22 | 1,424,726 | 1,340,867 | 3,940,777 | 1,085,349 | 31,397 | 5,589,624 | 102.5 |
| 1922-23 | 1,021,369 | 1,235,049 | 4,068,205 | 412,196 | 12,568 | 5,899,849 | 106.6 |
| 1923-24 | 1,111,898 | 1,274,870 | 3,436,955 | 152,883 | 24,617 | 5,046,223 | 100.5 |
| 1924-25 | 1,260,900 | 1,645,319 | 3,931,282 | 273,470 | 22,436 | 6,040,695 | 114.7 |
| 1925-26 | 1,121,000 | 1,981,482 | 3,895,947 | 325,804 | 24,998 | 6,647,627 | 114.9 |
| 1926-27 | 1,011,000 | 1,689,347 | 3,968,997 | 124,555 | 26,303 | 6,518,486 | 111.1 |
| 1927-28 | 1,246,000 | 2,051,659 | 3,415,830 | 115,566 | 29,833 | 6,568,090 | 110.4 |
| 1928-29 | 1,273,000 | 1,974,899 | 4,115,601 | 139,324 | 31,894 | 7,192,282 | 119.2 |
| 1929-30 | 1,294,000 | 2,377,787 | 2,829,173 | 87,092 | 43,320 | 6,364,548 | 104.0 |
| 1930-31 | 1,482,000 | 2,603,735 | 2,416,398 | 77,131 | 33,026 | 6,391,976 | 103.4 |
| 1931-32 | 1,400,000 | 2,811,893 | 2,321,412 | 58,973 | 28,522 | 6,445,840 | 103.5 |
| 1932-33 | 1,682,000 | 3,074,951 | 1,710,999 | 44,000 | 22,437 | 6,401,513 | 102.3 |
| 1933-34 | 1,070,000 | 3,234,650 | 1,356,426 | 67,427 | 19,666 | 6,473,983 | 102.7 |
| 1934-35 | 1,481,000 | 2,308,871 | 2,773,741 | 164,504 | 19,427 | 6,379,681 | 100.5 |
| 1935-36 | 1,549,000 | | | | | | |

IN TERMS OF REFINED SUGAR⁷

| 1921-22 | 1,325,906 | 1,260,894 | 3,686,397 | 1,009,377 | 29,182 | 5,234,638 | 96.0 |
|---------|-----------|-----------|-----------|-----------|--------|-----------|-------|
| 1922-23 | 950,625 | 1,161,351 | 3,805,745 | 383,439 | 11,682 | 5,522,600 | 99.8 |
| 1923-24 | 1,034,615 | 1,198,777 | 3,214,883 | 142,217 | 22,943 | 5,283,115 | 94.0 |
| 1924-25 | 1,172,000 | 1,547,587 | 3,674,563 | 254,391 | 20,911 | 6,118,848 | 107.3 |
| 1925-26 | 1,043,000 | 1,859,332 | 3,634,323 | 303,073 | 23,298 | 6,210,284 | 107.4 |
| 1926-27 | 941,000 | 1,588,981 | 3,714,054 | 115,865 | 24,514 | 6,103,656 | 104.0 |
| 1927-28 | 1,159,000 | 1,930,732 | 3,196,443 | 107,704 | 27,805 | 6,150,666 | 103.3 |
| 1928-29 | 1,184,000 | 1,858,331 | 3,851,311 | 129,846 | 29,726 | 6,734,070 | 111.6 |
| 1929-30 | 1,204,000 | 2,239,140 | 2,641,709 | 81,167 | 40,375 | 5,963,307 | 97.5 |
| 1930-31 | 1,379,000 | 2,451,611 | 2,261,187 | 71,884 | 30,781 | 5,989,133 | 96.9 |
| 1931-32 | 1,304,000 | 2,675,996 | 2,186,307 | 55,541 | 26,862 | 6,083,900 | 97.7 |
| 1932-33 | 1,567,000 | 2,924,863 | 1,611,418 | 41,439 | 21,131 | 6,040,711 | 96.5 |
| 1933-34 | 1,835,000 | 3,074,820 | 1,277,481 | 63,503 | 18,521 | 6,105,277 | 96.8 |
| 1934-35 | 1,380,000 | 2,199,157 | 2,612,306 | 154,929 | 18,296 | 6,018,238 | 94.8 |
| 1935-36 | 1,444,000 | | | | | | |

¹ Beet and cane sugar only.² Duty free, from Hawaii, Puerto Rico, and the Philippine Islands (Virgin Islands included 1917 and subsequently).³ No account taken of sugar imported in other forms. Imports from the Philippine Islands and Virgin Islands excluded, reexports deducted through 1932-33; imports for consumption beginning 1933-34.⁴ Shipments to Hawaii and Puerto Rico included, also to Alaska beginning 1933-34, and to Virgin Islands beginning January 1935. Direct exports to foreign countries, through customs districts of noncontiguous territories excluded.⁵ Sugar used in the manufacture of other commodities for export on which drawback was paid.⁶ No account taken of stocks at the beginning or end of year.⁷ Raw sugar converted to refined by multiplying by the following factors: 1909-10 to 1930-31, Cuba and Hawaii, 0.9358; Puerto Rico, 0.9393; Philippines, 0.95; all others (Santo Domingo, British West Indies, Louisiana, etc.), 0.932. Beginning 1931-32, Hawaii, 0.9617; Puerto Rico, Philippines, and Virgin Islands, 0.946; Cuba and all others 0.9418. Use reciprocal of above factors to reduce refined sugar to raw.

Bureau of Agricultural Economics. Trade figures compiled from the Bureau of Foreign and Domestic Commerce records.

TABLE 130.—*Cane sugar, raw: Refiners' stocks, receipts, meltings, and direct-consumption deliveries, 1934 and 1935*

| Year and source of supply | Jan. 1 stocks | Receipts ¹ | Meltings | Deliveries for direct consumption | Lost by fire, etc. | Dec. 31 stocks |
|--------------------------------------|-------------------|-----------------------|-------------------|-----------------------------------|--------------------|-------------------|
| 1934 | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> |
| Cuba..... | 82,080 | 1,489,726 | 1,280,182 | 7,128 | 896 | 283,600 |
| Hawaii..... | 47,099 | 951,370 | 927,381 | 6,078 | 1 | 65,009 |
| Puerto Rico..... | 12,327 | 723,463 | 717,055 | ² 197 | 17 | 6,194 |
| Philippine Islands..... | 12,327 | 1,189,823 | 1,039,871 | ² 3,517 | 8 | 158,754 |
| Continental United States..... | 33,469 | 171,424 | 184,760 | 220 | ----- | 19,913 |
| Virgin Islands..... | ----- | 5,095 | 5,095 | ----- | ----- | ----- |
| Other areas..... | 2,812 | 24,977 | 27,223 | 12 | ----- | 554 |
| Miscellaneous (sweepings, etc.)..... | 2 | 800 | 801 | 1 | ----- | ----- |
| Total..... | 177,789 | 4,556,678 | 4,182,368 | 17,153 | 922 | 534,024 |
| 1935 | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> |
| Cuba..... | 283,600 | 1,593,329 | 1,779,083 | 4,908 | 48 | 92,890 |
| Hawaii..... | 65,009 | 946,008 | 978,861 | 3,256 | 0 | 28,900 |
| Puerto Rico..... | 6,194 | 724,858 | 685,028 | 125 | 26 | 45,873 |
| Philippine Islands..... | 158,754 | 678,372 | 832,866 | 853 | 143 | 3,264 |
| Continental United States..... | 19,913 | 232,192 | 183,769 | 1,026 | 0 | 67,310 |
| Virgin Islands..... | ----- | 2,534 | 2,534 | 0 | 0 | 0 |
| Other areas..... | 554 | 65,396 | 46,359 | 8 | 0 | 19,553 |
| Miscellaneous (sweepings, etc.)..... | ----- | 718 | 676 | 6 | 0 | 36 |
| Total..... | 534,024 | 4,243,407 | 4,509,176 | 10,182 | 217 | 257,856 |

¹ Receipts are of sugar arriving in the ports of the United States, regardless of whether or not they have been imported (i. e., entered through the customs).

² Includes small items which may not have gone directly into consumption.

Agricultural Adjustment Administration; compiled in the administration of the Jones-Costigan Act.

Overquota raw sugars held by refiners are included. Original data are reported by 16 companies representing 22 of the 25 refineries in the United States. The 3 refineries omitted melt only Louisiana raw sugars, and have a relatively small output. Figures for 1935 are in part based on estimates and are subject to revision.

TABLE 131.—*Sugar, refined cane and beet: Stocks, production, and distribution by refineries and beet-sugar factories, 1934 and 1935*

| Refineries and factories | 1934 | | | | 1935 ¹ | | |
|----------------------------|------------------------------|--------------------------------|---|------------------------------|--------------------------------|---|------------------------------|
| | Jan. 1 stocks | Production | Deliveries | Dec. 31 stocks | Production | Deliveries | Dec. 31 stocks |
| Cane-sugar refineries..... | <i>Short tons</i> 369,234 | <i>Short tons</i> 3,950,020 | <i>Short tons</i> ² 4,016,356 | <i>Short tons</i> 302,898 | <i>Short tons</i> 4,263,856 | <i>Short tons</i> ² 4,316,539 | <i>Short tons</i> 250,165 |
| Beet-sugar factories..... | 1,341,404 | 1,178,173 | ³ 1,459,467 | 1,030,110 | 1,181,717 | ³ 1,382,012 | 859,815 |
| Total..... | 1,710,638 | 5,128,193 | 5,475,823 | 1,363,008 | 5,445,573 | 5,698,601 | 1,109,980 |

¹ Preliminary.

² Includes sales for export. The Department of Commerce reported exports of 136,481 tons of refined sugar during 1934, and 113,957 tons in 1935.

³ Larger than actual deliveries by a small quantity representing losses in transit, in reprocessing, etc. Includes delivery of 4,500 tons to the Federal Surplus Relief Corporation in 1934.

Agricultural Adjustment Administration; compiled in the administration of the Jones-Costigan Act.

Compiled from reports by refineries and processors. Not included in this table is the cane-sugar output of 3 Louisiana refineries, which is relatively small.

TABLE 132.—*Sugar: ¹ Receipts for direct consumption from specified areas, 1934 and 1935*

[Refined value]

| Source of supply | Quantity | | Source of supply | Quantity | |
|-------------------------|-----------------------------|-----------------------------|------------------|---|---|
| | 1934 | 1935 ² | | 1934 | 1935 ² |
| Hawaii..... | <i>Short tons</i> 20,362 | <i>Short tons</i> 18,002 | Cuba..... | <i>Short tons</i> ³ 395,374 | <i>Short tons</i> ³ 374,739 |
| Philippine Islands..... | 64,292 | 73,881 | Total..... | 573,648 | 585,515 |
| Puerto Rico..... | 93,620 | 118,893 | | | |

¹ Mostly refined.

² Data partly estimated and subject to revision.

³ Quota sugar upon which duty has been paid.

Agricultural Adjustment Administration. Data compiled in the administration of the Jones-Costigan Act.

TABLE 133.—*Sugar: Production in specified countries, average 1925-26 to 1929-30, annual 1931-32 to 1935-36*

BEET SUGAR IN TERMS OF RAW SUGAR

| Country | Average 1925-26 to 1929-30 | 1931-32 | 1932-33 | 1933-34 | 1934-35 | 1935-36 ¹ |
|--|----------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| NORTH AMERICA | | | | | | |
| Canada..... | <i>Short tons</i> 36,786 | <i>Short tons</i> 60,875 | <i>Short tons</i> 75,008 | <i>Short tons</i> 74,653 | <i>Short tons</i> 64,773 | <i>Short tons</i> 80,000 |
| United States..... | 1,071,000 | 1,243,000 | 1,458,775 | 1,765,150 | 1,247,000 | 1,257,750 |
| Total..... | 1,107,786 | 1,303,875 | 1,533,783 | 1,839,803 | 1,311,773 | 1,337,750 |
| EUROPE | | | | | | |
| England and Wales..... | 214,318 | 295,038 | 410,131 | 554,450 | 733,214 | 610,000 |
| Scotland..... | 2,857 | 679 | 844 | 3,346 | | |
| Irish Free State..... | 21,794 | 6,471 | 28,692 | 38,894 | 82,168 | 97,418 |
| Sweden..... | 144,092 | 158,324 | 259,425 | 335,972 | 299,572 | 317,900 |
| Denmark..... | 166,284 | 127,536 | 199,737 | 268,700 | 100,000 | 259,000 |
| Netherlands..... | 310,574 | 181,673 | 253,570 | 304,923 | 255,996 | 235,800 |
| Belgium..... | 297,450 | 221,113 | 283,850 | 267,977 | 292,935 | 278,300 |
| France..... | 902,865 | 963,860 | 1,103,953 | 1,039,361 | 1,347,941 | 1,065,000 |
| Spain..... | 242,154 | 397,680 | 256,805 | 240,000 | 370,000 | 247,000 |
| Italy..... | 351,957 | 418,121 | 356,130 | 335,642 | 360,000 | 340,000 |
| Switzerland..... | 7,601 | 6,724 | 7,606 | 9,890 | 9,400 | 9,400 |
| Germany..... | 1,937,058 | 1,757,960 | 1,199,793 | 1,575,380 | 1,855,197 | 1,817,430 |
| Austria..... | 109,249 | 179,223 | 181,791 | 191,938 | 246,028 | 227,000 |
| Czechoslovakia..... | 1,300,763 | 903,142 | 695,151 | 568,529 | 701,251 | 615,700 |
| Hungary..... | 219,353 | 138,062 | 113,955 | 149,239 | 131,910 | 109,000 |
| Yugoslavia..... | 105,854 | 95,132 | 93,452 | 82,085 | 68,920 | 100,900 |
| Bulgaria..... | 30,231 | 28,126 | 29,505 | 45,766 | ² 2,368 | 20,000 |
| Rumania..... | 138,756 | 59,180 | 66,138 | 177,700 | 141,800 | 171,320 |
| Poland..... | 752,633 | 543,977 | 459,575 | 377,991 | 493,000 | 457,800 |
| Latvia..... | 1,644 | 13,230 | 30,760 | 32,127 | 66,790 | 49,000 |
| Lithuania..... | 366 | 7,231 | 17,848 | 8,906 | 16,767 | 29,200 |
| Finland..... | 3,510 | 4,173 | 6,368 | 8,032 | 13,088 | 9,000 |
| Union of Soviet Socialist Republics..... | 1,271,074 | 1,681,000 | 913,000 | 1,097,400 | 1,588,000 | 2,315,000 |
| Turkey ³ | 45,087 | 25,108 | 30,239 | 79,900 | 64,994 | 71,100 |
| Total..... | 8,537,524 | 8,212,773 | 6,998,318 | 7,793,178 | 9,241,349 | 9,482,268 |
| ASIA | | | | | | |
| Japanese Empire..... | 22,270 | 31,526 | 29,601 | 24,960 | 43,170 | 60,000 |
| OCEANIA | | | | | | |
| Australia..... | 2,556 | 5,878 | 6,079 | 6,385 | 6,614 | 6,614 |
| Total ⁴ | 9,670,136 | 9,554,052 | 8,567,781 | 9,664,326 | 10,602,906 | 10,886,632 |

CANE SUGAR (RAW)

| | | | | | | |
|--|-----------|-----------|-----------|-----------|-----------|-----------|
| NORTH AMERICA, CENTRAL AMERICA, AND WEST INDIES | | | | | | |
| United States..... | 117,800 | 156,617 | 222,760 | 205,000 | 234,000 | 291,000 |
| Hawaii..... | 861,391 | 1,025,354 | 1,035,548 | 952,187 | 874,400 | 1,008,000 |
| Puerto Rico..... | 686,784 | 992,335 | 816,337 | 1,103,822 | 773,021 | 896,000 |
| Virgin Islands..... | 6,864 | 4,577 | 4,738 | 5,289 | 2,475 | 5,040 |
| Central America: | | | | | | |
| Guatemala..... | 33,598 | 39,962 | 34,552 | 31,260 | 35,801 | 33,600 |
| Salvador..... | 23,583 | 33,289 | 11,885 | 10,532 | 10,050 | 12,625 |
| Mexico..... | 212,480 | 249,708 | 231,016 | 207,000 | 287,740 | 352,800 |
| West Indies (British): | | | | | | |
| Antigua..... | 18,843 | 21,468 | 27,076 | 23,158 | 19,824 | 23,520 |
| Barbados..... | 65,748 | 92,774 | 107,544 | 92,586 | 51,981 | 112,000 |
| Jamaica..... | 63,898 | 65,520 | 62,008 | 81,231 | 85,963 | 95,872 |
| St. Christopher..... | 19,310 | 22,365 | 27,065 | 31,653 | 31,910 | 28,000 |
| Trinidad..... | 84,418 | 109,272 | 135,255 | 117,283 | 131,914 | 146,720 |
| Cuba..... | 5,230,396 | 2,916,807 | 2,233,544 | 2,526,573 | 2,841,871 | 2,800,000 |
| Dominican Republic..... | 387,917 | 478,936 | 402,806 | 428,259 | 475,057 | 454,288 |
| Haiti..... | 15,765 | 23,461 | 28,338 | 28,556 | 39,698 | 39,200 |
| West Indies (French): | | | | | | |
| Guadeloupe..... | 27,532 | 39,199 | 46,286 | 36,008 | 41,357 | 39,200 |
| Martinique..... | 44,260 | 50,579 | 52,455 | 49,252 | 48,863 | 48,160 |
| Total..... | 7,877,004 | 6,288,934 | 5,467,328 | 5,920,117 | 6,075,875 | 6,403,400 |

See footnotes at end of table.

TABLE 133.—*Sugar: Production in specified countries, average 1925-26 to 1929-30, annual 1931-32 to 1935-36*—Continued

CANE SUGAR (RAW)—Continued

| Country | Average 1925-26 to 1929-30 | 1931-32 | 1932-33 | 1933-34 | 1934-35 | 1935-36 ¹ |
|--|----------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| EUROPE AND ASIA | | | | | | |
| Spain..... | Short tons 12, 795 | Short tons 28, 373 | Short tons 21, 683 | Short tons 17, 262 | Short tons 20, 283 | Short tons 21, 826 |
| India ² | 3, 343, 296 | 4, 446, 000 | 5, 246, 080 | 5, 456, 640 | 5, 695, 200 | 6, 613, 600 |
| Taiwan..... | 681, 427 | 1, 090, 249 | 697, 088 | 713, 226 | 1, 053, 000 | } 1, 328, 183 |
| Japan..... | 107, 053 | 122, 907 | 88, 668 | 119, 802 | 182, 203 | |
| Java ⁷ | 2, 758, 300 | 2, 514, 062 | 1, 544, 683 | 712, 356 | 564, 483 | 546, 485 |
| Philippine Islands..... | 819, 961 | 1, 174, 311 | 1, 342, 795 | 1, 621, 294 | 843, 000 | 1, 200, 000 |
| Total..... | 7, 722, 832 | 9, 375, 902 | 8, 940, 997 | 8, 640, 580 | 8, 358, 169 | 9, 710, 094 |
| SOUTH AMERICA | | | | | | |
| Argentina..... | 439, 803 | 382, 183 | 381, 493 | 348, 045 | 377, 505 | 425, 000 |
| Brazil..... | 1, 009, 515 | 1, 137, 054 | 990, 997 | 721, 420 | 853, 971 | 879, 200 |
| British Guiana..... | 126, 580 | 166, 470 | 158, 991 | 148, 109 | 190, 400 | 168, 000 |
| Dutch Guiana..... | 16, 751 | 22, 506 | 20, 074 | 20, 767 | 22, 400 | 20, 160 |
| Ecuador..... | 22, 091 | 27, 214 | 15, 970 | 22, 823 | 21, 280 | 22, 400 |
| Venezuela..... | 418, 714 | 450, 644 | 427, 566 | 445, 140 | 436, 756 | 442, 400 |
| Total..... | 2, 056, 623 | 2, 208, 740 | 2, 021, 214 | 1, 728, 355 | 1, 923, 150 | 1, 981, 800 |
| AFRICA | | | | | | |
| Egypt..... | 105, 137 | 162, 474 | 187, 704 | 170, 303 | 150, 500 | 170, 000 |
| Mauritius..... | 252, 045 | 180, 788 | 272, 511 | 288, 207 | 197, 157 | 308, 644 |
| Union of South Africa..... | 264, 872 | 325, 899 | 358, 905 | 391, 173 | 358, 735 | 434, 360 |
| Mozambique..... | 81, 481 | 79, 098 | 102, 510 | 104, 720 | 100, 800 | 100, 800 |
| Reunion..... | 55, 909 | 47, 312 | 59, 868 | 85, 351 | 71, 224 | 75, 040 |
| Madagascar..... | 4, 357 | 7, 496 | 9, 370 | 9, 150 | 9, 500 | 9, 500 |
| Total..... | 763, 801 | 803, 067 | 990, 868 | 1, 018, 904 | 887, 916 | 1, 098, 344 |
| OCEANIA | | | | | | |
| Australia..... | 564, 166 | 676, 183 | 596, 505 | 746, 082 | 723, 796 | 688, 800 |
| Fiji..... | 100, 944 | 89, 292 | 151, 470 | 130, 047 | 126, 340 | 142, 240 |
| Total..... | 665, 110 | 765, 475 | 747, 975 | 876, 129 | 850, 138 | 831, 040 |
| Total cane sugar..... | 19, 085, 370 | 19, 442, 118 | 18, 168, 382 | 18, 214, 085 | 18, 095, 248 | 20, 024, 678 |
| Estimated world total cane sugar ⁴ | 19, 269, 000 | 19, 640, 000 | 18, 354, 000 | 18, 400, 000 | 18, 216, 000 | 20, 037, 600 |
| Total world cane and beet sugar..... | 28, 755, 506 | 28, 996, 170 | 26, 736, 163 | 27, 878, 411 | 28, 698, 154 | 30, 911, 310 |
| Estimated world total cane and beet sugar ⁴ | 28, 939, 000 | 29, 194, 000 | 26, 922, 000 | 28, 064, 000 | 30, 870, 400 | 31, 179, 104 |

¹ Preliminary.² Drought.³ Includes Turkey in Asia.⁴ 4-year average.⁵ Exclusive of production in minor countries for which no statistics are available.⁶ The figures quoted for India, are for the production of gur, a low grade of sugar polarizing between 50° and 60°. Practically the entire crop is consumed within the country.⁷ Figures for Java are for the calendar years 1925-35.

Bureau of Agricultural Economics; official sources, International Institute of Agriculture, sugar associations, and trade estimates.

Figures are for the crop years 1925-26 to 1935-36 for the countries in which the sugar-harvesting season begins in the fall months and is completed during the following calendar year, except in certain cane sugar-producing countries in the Southern Hemisphere, such as Argentina, Australia, Mauritius, Union of South Africa, etc., where the season begins in May or June and is completed in the same calendar year. Production in these countries is for the calendar years 1925-35.

TABLE 134.—*Sugar, raw, cane and beet: Production, world and selected countries, 1909-10 to 1934-35*

| Crop year ¹ | Estimated world total | Estimated world total, cane | Estimated world total, beet | Selected countries | | | | | | | |
|----------------------------|-----------------------|-----------------------------|-----------------------------|----------------------------|------------------|--------------------|-------------------|----------------------|------------------|---------------------|---------------------|
| | | | | United States ² | Cuba | India ³ | Java ⁴ | Germany ⁵ | Czechoslovakia | Poland ⁶ | France ⁷ |
| | 1,000 short tons | 1,000 short tons | 1,000 short tons | 1,000 short tons | 1,000 short tons | 1,000 short tons | 1,000 short tons | 1,000 short tons | 1,000 short tons | 1,000 short tons | 1,000 short tons |
| 1909-10----- | 16,828 | 9,670 | 7,158 | 883 | 2,021 | 2,481 | 1,411 | 2,147 | ----- | ----- | 861 |
| 1910-11----- | 18,834 | 9,870 | 8,964 | 903 | 1,661 | 2,587 | 1,617 | 2,770 | ----- | ----- | 763 |
| 1911-12----- | 17,908 | 10,622 | 7,286 | 1,005 | 2,124 | 2,745 | 1,550 | 1,552 | ----- | ----- | 546 |
| 1912-13----- | 20,542 | 10,896 | 9,646 | 907 | 2,720 | 2,862 | 1,616 | 2,902 | ----- | ----- | 1,029 |
| 1913-14----- | 21,154 | 11,640 | 9,514 | 1,089 | 2,909 | 2,573 | 1,549 | 2,886 | ----- | ----- | 841 |
| 1914-15----- | 20,875 | 11,952 | 8,923 | 1,023 | 2,922 | 2,736 | 1,454 | 2,721 | ----- | 376 | 355 |
| 1915-16----- | 18,885 | 12,278 | 6,607 | 1,078 | 3,398 | 2,949 | 1,797 | 1,678 | ----- | 239 | 159 |
| 1916-17----- | 18,592 | 13,255 | 5,337 | 1,193 | 3,422 | 3,093 | 2,009 | 1,721 | ----- | 293 | 217 |
| 1917-18----- | 20,293 | 14,790 | 5,503 | 1,068 | 3,890 | 3,839 | 1,960 | 1,726 | ----- | 263 | 235 |
| 1918-19----- | 18,604 | 14,076 | 4,528 | 1,102 | 4,491 | 2,752 | 1,473 | 1,297 | ⁸ 714 | 249 | 129 |
| 1919-20----- | 17,989 | 14,338 | 3,651 | 903 | 4,184 | 3,404 | 1,681 | 774 | 553 | 106 | 182 |
| 1920-21----- | 19,546 | 14,225 | 5,321 | 1,347 | 4,406 | 2,825 | 1,853 | 1,195 | 797 | 195 | 358 |
| 1921-22----- | 20,578 | 15,095 | 5,483 | 1,425 | 4,517 | 2,928 | 1,994 | 1,434 | 731 | 170 | 326 |
| 1922-23----- | 20,860 | 15,127 | 5,733 | 1,022 | 4,083 | 3,410 | 1,981 | 1,604 | 811 | 335 | 522 |
| 1923-24----- | 22,810 | 16,306 | 6,504 | 1,112 | 4,606 | 3,715 | 2,201 | 1,263 | 1,115 | 423 | 524 |
| 1924-25----- | 26,670 | 17,712 | 8,958 | 1,260 | 5,812 | 2,852 | 2,535 | 1,724 | 1,574 | 540 | 919 |
| 1925-26----- | 27,989 | 18,813 | 9,176 | 1,120 | 5,524 | 3,334 | 2,175 | 1,763 | 1,632 | 638 | 831 |
| 1926-27----- | 26,624 | 18,125 | 8,499 | 1,011 | 5,050 | 3,659 | 2,639 | 1,834 | 1,153 | 634 | 786 |
| 1927-28----- | 28,515 | 18,671 | 9,844 | 1,246 | 4,527 | 3,603 | 3,238 | 1,846 | 1,383 | 658 | 956 |
| 1928-29----- | 30,655 | 20,319 | 10,336 | 1,273 | 5,775 | 3,035 | 3,198 | 2,054 | 1,165 | 824 | 999 |
| 1929-30----- | 30,607 | 20,459 | 10,148 | 1,294 | 5,231 | 3,092 | 3,245 | 2,188 | 1,142 | 1,010 | 1,011 |
| 1930-31----- | 31,530 | 19,107 | 12,423 | 1,482 | 3,497 | 3,604 | 3,095 | 2,808 | 1,258 | 856 | 1,298 |
| 1931-32----- | 29,194 | 19,640 | 9,554 | 1,400 | 2,917 | 4,446 | 2,514 | 1,758 | 903 | 544 | 964 |
| 1932-33----- | 26,922 | 18,354 | 8,568 | 1,682 | 2,234 | 5,246 | 1,545 | 1,200 | 695 | 460 | 1,104 |
| 1933-34----- | 28,064 | 18,400 | 9,664 | 1,970 | 2,527 | 5,457 | 712 | 1,575 | 569 | 378 | 1,039 |
| 1934-35----- | 30,870 | 18,216 | 10,603 | 1,481 | 2,842 | 5,695 | 564 | 1,855 | 701 | 493 | 1,343 |
| 1935-36 ⁹ ----- | 31,179 | 20,038 | 10,887 | 1,549 | 2,800 | 6,614 | 546 | 1,817 | 616 | 488 | 1,005 |

¹ Figures are for the crop years 1909-10 to 1935-36 for the countries in which the sugar production season begins in the fall months and is completed during the following calendar year, except in certain cane-sugar-producing countries where the season begins in May or June and is completed in the same calendar year. Production in these countries is for the calendar years 1909-35.

² Production of cane and beet sugar in terms of raw sugar.

³ The figures quoted for India are for the production of gur, a low grade of sugar polarizing between 50, and 60°. Practically the entire crop is consumed within the country.

⁴ All grades of sugar reduced to terms of head sugar, a grade of sugar which contains at least 96.5 percent sucrose. Figures for Java are for the calendar years 1909-35.

⁵ Figures for 1909-10 to 1917-18 are for pre-war boundaries.

⁶ Figures are incomplete through 1920-21; 1914-15 includes Prussian Poland only; 1915-16 to 1919-20 include Prussian Poland and Congress Poland; 1920-21 includes Prussian Poland, Congress Poland, and Galicia.

⁷ Figures for 1909-10 to 1918-19 refer to pre-war boundaries; 1914-15 to 1918-19 are exclusively of invaded territory.

⁸ Bohemia, Moravia, and Silesia only.

⁹ Preliminary.

Bureau of Agricultural Economics. Estimated world total sugar production for the period 1895-96 to 1908-9 in 1924 Yearbook, table 336.

TABLE 135.—*Cane sugar, raw (96° centrifugal): Average wholesale price per pound, New York, 1926-35 ¹*

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Average ² |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------------------|
| | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents |
| 1926----- | 4.2 | 4.2 | 4.0 | 4.1 | 4.2 | 4.1 | 4.2 | 4.2 | 4.4 | 4.6 | 4.7 | 5.1 | 4.3 |
| 1927----- | 5.1 | 4.9 | 4.8 | 4.8 | 4.8 | 4.6 | 4.5 | 4.5 | 4.8 | 4.7 | 4.7 | 4.6 | 4.7 |
| 1928----- | 4.5 | 4.3 | 4.5 | 4.5 | 4.5 | 4.3 | 4.2 | 4.1 | 4.2 | 3.9 | 3.9 | 3.9 | 4.2 |
| 1929----- | 3.8 | 3.7 | 3.7 | 3.7 | 3.6 | 3.5 | 3.8 | 3.8 | 4.0 | 4.0 | 3.8 | 3.8 | 3.8 |
| 1930----- | 3.7 | 3.7 | 3.6 | 3.5 | 3.2 | 3.2 | 3.3 | 3.2 | 3.1 | 3.3 | 3.4 | 3.3 | 3.4 |
| 1931----- | 3.4 | 3.3 | 3.3 | 3.3 | 3.2 | 3.3 | 3.5 | 3.5 | 3.4 | 3.4 | 3.4 | 3.2 | 3.3 |
| 1932----- | 3.1 | 2.9 | 2.8 | 2.6 | 2.6 | 2.8 | 3.0 | 3.2 | 3.1 | 3.2 | 3.0 | 2.9 | 2.9 |
| 1933----- | 2.7 | 2.8 | 3.0 | 3.1 | 3.3 | 3.4 | 3.5 | 3.5 | 3.6 | 3.3 | 3.2 | 3.2 | 3.2 |
| 1934----- | 3.2 | 3.3 | 3.1 | 2.8 | 2.8 | 2.9 | 3.2 | 3.3 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 |
| 1935----- | 2.8 | 2.9 | 3.0 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.5 | 3.6 | 3.5 | 3.1 | 3.2 |

¹ Quotations are on basis of duty paid.

² Derived from the figures on which the monthly averages are based.

Bureau of Agricultural Economics; compiled from Bureau of Labor Statistics reports.

Data for 1890-1925 are available in 1924 Yearbook, table 388, and 1927 Yearbook, table 309.

TABLE 136.—*Sugar, granulated: Average retail price per pound, United States, 1926-35*¹

| Year | Jan. 15 | Feb. 15 | Mar. 15 | Apr. 15 | May 15 | June 15 | July 15 | Aug. 15 | Sept. 15 | Oct. 15 | Nov. 15 | Dec. 15 | Aver- age |
|-----------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926----- | 6.7 | 6.7 | 6.7 | 6.6 | 6.7 | 6.9 | 6.9 | 7.0 | 7.0 | 7.1 | 7.1 | 7.3 | 6.9 |
| 1927----- | 7.5 | 7.5 | 7.4 | 7.3 | 7.3 | 7.3 | 7.4 | 7.3 | 7.2 | 7.2 | 7.2 | 7.1 | 7.3 |
| 1928----- | 7.1 | 7.1 | 7.1 | 7.1 | 7.2 | 7.3 | 7.3 | 7.1 | 7.0 | 6.9 | 6.8 | 6.7 | 7.1 |
| 1929----- | 6.7 | 6.6 | 6.5 | 6.4 | 6.4 | 6.4 | 6.4 | 6.6 | 6.7 | 6.7 | 6.7 | 6.6 | 6.6 |
| 1930----- | 6.6 | 6.5 | 6.4 | 6.3 | 6.3 | 6.1 | 6.1 | 6.1 | 5.9 | 5.8 | 5.9 | 5.9 | 6.2 |
| 1931----- | 5.9 | 5.9 | 5.8 | 5.7 | 5.6 | 5.6 | 5.6 | 5.7 | 5.7 | 5.6 | 5.6 | 5.5 | 5.7 |
| 1932----- | 5.4 | 5.3 | 5.2 | 5.1 | 4.9 | 4.9 | 5.0 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 |
| 1933----- | 5.1 | 5.0 | 5.0 | 5.1 | 5.3 | 5.4 | 5.5 | 5.6 | 5.7 | 5.7 | 5.6 | 5.5 | 5.4 |
| 1934----- | 5.4 | 5.6 | 5.4 | 5.5 | 5.4 | 5.4 | 5.7 | 5.7 | 5.7 | 5.7 | 5.6 | 5.5 | 5.6 |
| 1935----- | 5.4 | 5.4 | 5.4 | 5.5 | 5.7 | 5.7 | 5.8 | 5.8 | 5.8 | 5.8 | 5.9 | 5.8 | 5.7 |

¹ Data are averages of prices as reported by retail dealers as of the 15th of month in 51 of the larger cities of the United States. Beginning August 1933, prices are reported twice during the month; those shown are nearest the 15th.

Bureau of Agricultural Economics; compiled from Bureau of Labor Statistics retail prices.
Data for 1913-25 available in 1930 Yearbook, table 162.

TABLE 137.—*Sugar: International trade, average 1925-29, annual 1932-34*

| Country | Calendar year | | | | | | | |
|--|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| | Average 1925-29 | | 1932 | | 1933 | | 1934 ¹ | |
| | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports |
| PRINCIPAL EXPORTING COUNTRIES | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> |
| Cuba----- | 5,032,658 | 525 | 2,890,028 | 15 | 2,522,419 | 19 | | |
| Netherland India----- | 2,380,762 | 3,634 | 1,668,464 | 2,526 | 1,253,021 | 2,016 | 1,203,797 | 2 23 |
| Czechoslovakia----- | 792,566 | 628 | 434,603 | 20 | 224,100 | 9 | 178,596 | 4 |
| Philippine Islands----- | 612,260 | 2,398 | 1,120,563 | 777 | 1,188,999 | 403 | 1,270,776 | 189 |
| Dominican Republic----- | 353,915 | 196 | 484,731 | 4 | 323,955 | 4 | 368,564 | 3 |
| Peru----- | 332,668 | 106 | 358,393 | 208 | 401,138 | 173 | 349,985 | |
| Poland----- | 253,202 | 2,291 | 204,442 | 8,286 | 125,543 | 30 | 111,092 | 57 |
| Mauritius ² ----- | 242,199 | 3 | 218,129 | 6 | 249,835 | 4 | | |
| Australia ³ ----- | 179,533 | 911 | 245,073 | 9,335 | 298,882 | 50 | | |
| Germany----- | 174,357 | 92,758 | 89,696 | 27,507 | 16,793 | 17,424 | 2,761 | 17,903 |
| Belgium----- | 152,164 | 77,890 | 81,679 | 82,598 | 150,504 | 125,480 | 109,296 | 125,056 |
| British Guiana----- | 113,607 | 447 | 153,527 | 66 | 142,333 | 50 | 145,497 | 39 |
| Union of Soviet Socialist Republics----- | 105,024 | 57,858 | 83,908 | 45,753 | 42,315 | 7,654 | 53,682 | 12,533 |
| Fiji----- | 92,836 | 171 | 147,058 | 195 | 127,496 | 166 | 116,326 | 212 |
| Hungary----- | 90,488 | 417 | 19,124 | 56 | 24,367 | 19 | 43,569 | 29 |
| Union of South Africa----- | 82,951 | 10,307 | 166,813 | 2,824 | 201,969 | 614 | 128,235 | 1,499 |
| Trinidad and Tobago----- | 72,520 | 1,561 | 94,936 | 40 | 118,891 | 48 | | |
| Barbados----- | 61,524 | 517 | 83,664 | 397 | 88,480 | 307 | | |
| Reunion----- | 54,035 | 26 | 59,088 | 1 | 61,549 | 1 | | |
| Jamaica----- | 49,676 | 1,051 | 43,107 | 6 | 50,702 | 3 | | |
| Mozambique----- | 37,906 | 93 | 70,202 | 70 | 91,504 | 18 | | |
| Brazil----- | 25,076 | 20 | 44,602 | 9 | 28,059 | 0 | 26,342 | |
| Argentina----- | 23,426 | 17,264 | 1,553 | 578 | 3,486 | 129 | 1,888 | 764 |
| Nicaragua----- | 8,529 | 408 | 1,761 | 75 | 1,399 | 47 | | |
| Madagascar----- | 3,897 | 3,768 | 7,419 | 3,104 | 8,253 | 2,334 | 7,661 | 2,576 |
| Total----- | 11,327,779 | 275,281 | 8,772,473 | 184,256 | 7,779,065 | 160,002 | 4,117,977 | 160,887 |

See footnotes at end of table.

TABLE 137.—*Sugar: International trade, average 1925-29, annual 1932-34—Continued*

| Country | Calendar year | | | | | | | |
|----------------------------------|-------------------|-------------------|---------------------|----------------------|-------------------|-------------------|-------------------|-------------------|
| | Average 1925-29 | | 1932 | | 1933 | | 1934 ¹ | |
| | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports |
| PRINCIPAL IMPORTING COUNTRIES | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> |
| United States ⁴ | 167,360 | 4,428,566 | 49,004 | 2,971,271 | 50,496 | 2,874,127 | 136,403 | 2,997,261 |
| United Kingdom..... | 105,263 | 2,135,293 | 341,467 | 2,662,671 | 380,060 | 2,281,555 | 392,170 | 2,208,520 |
| British India..... | 40,084 | 904,568 | 33,878 | 469,860 | 41,447 | 317,042 | 39,397 | 250,878 |
| China..... | 2,072 | 823,225 | ⁵ 145 | ⁵ 339,726 | 193 | 283,528 | 102 | 275,235 |
| Canada..... | 89,914 | 524,446 | 6,224 | 434,178 | 10,183 | 394,993 | 7,164 | 430,472 |
| France..... | 251,691 | 460,753 | 312,095 | 451,432 | 308,977 | 437,843 | 321,519 | 463,520 |
| Japan..... | 204,103 | 414,134 | 97,543 | 44,400 | 151,995 | 146,178 | 140,517 | 114,567 |
| Netherlands..... | 254,204 | 316,951 | 30,506 | 159,627 | 56,469 | 117,090 | 84,760 | 109,619 |
| Switzerland..... | 74 | 148,736 | 724 | 181,640 | 1,167 | 172,359 | 1,863 | 191,536 |
| Chile..... | 133 | 136,205 | 29 | 106,546 | 9 | 122,124 | ----- | 126,588 |
| British Malaya..... | 31,068 | 125,180 | 17,987 | 109,210 | 13,498 | 97,121 | 14,748 | 118,867 |
| Morocco..... | 0 | 121,576 | 0 | 159,438 | 0 | 166,062 | ----- | 157,602 |
| Austria..... | 663 | 114,983 | 293 | 21,013 | 279 | 1,113 | 185 | 10,325 |
| Sweden..... | 18 | 110,608 | 112 | 97,676 | 271 | 13,010 | 235 | 7,659 |
| Irish Free State..... | 0 | 92,080 | 0 | 96,346 | 0 | 98,176 | 0 | 78,138 |
| Finland..... | 0 | 87,238 | 0 | 64,109 | 0 | 81,809 | 0 | 83,108 |
| Portugal..... | 102 | 86,255 | 5 | 68,567 | 9 | 70,232 | ----- | ----- |
| Iran ⁶ | 99 | 82,505 | 0 | 49,887 | 0 | 42,774 | 0 | ----- |
| New Zealand..... | 739 | 81,102 | 1,155 | 86,108 | 1,019 | 81,646 | 953 | 79,264 |
| Norway..... | 0 | 79,493 | 0 | 81,381 | 0 | 84,066 | 0 | 92,423 |
| Egypt..... | 9,341 | 79,282 | 1,043 | 840 | 36,259 | 1,185 | 56,996 | 1,222 |
| Italy..... | 4,778 | 66,744 | 12,241 | 13,408 | 8,424 | 12,783 | 9,516 | 11,878 |
| Greece..... | ⁷ 12 | 64,751 | ----- | 66,215 | ----- | 60,478 | ----- | 69,007 |
| Algeria..... | 151 | 63,315 | ⁸ 45 | 78,930 | 124 | 80,556 | ----- | 79,827 |
| Ceylon..... | 1 | 61,046 | 0 | 59,506 | 0 | 67,583 | 0 | 71,420 |
| Siam ⁸ | 1,648 | 46,472 | 12 | 43,939 | 164 | 39,974 | ----- | ----- |
| Uruguay..... | 0 | 43,221 | 0 | 47,688 | 0 | 49,231 | 0 | ----- |
| Latvia..... | 20 | 41,655 | 275 | 32,307 | 772 | 15,890 | 1,207 | 14,835 |
| Denmark..... | 3,148 | 29,841 | 234 | 48,373 | 194 | 4,829 | 16,493 | 9,938 |
| Tunisia..... | 0 | 29,742 | 0 | 38,893 | 0 | 36,422 | 0 | 37,803 |
| Lithuania..... | 25 | 25,731 | ⁹ 261 | 16,846 | 127 | 3,510 | ----- | ----- |
| Anglo-Egyptian Sudan..... | 0 | 23,812 | 0 | 13,922 | 0 | 15,545 | 0 | 17,372 |
| Taiwan..... | 13,346 | 18,109 | ⁸ 47,179 | ⁹ 0 | 6,682 | 0 | ----- | 0 |
| Yugoslavia..... | 4,654 | 6,218 | 0 | 1,234 | 0 | 99 | 0 | 54 |
| Gold Coast..... | 0 | 5,584 | 0 | 3,799 | 0 | 4,752 | 0 | ----- |
| Total..... | 1,214,711 | 11,879,420 | 952,457 | 9,170,485 | 1,068,818 | 8,305,665 | 1,224,233 | 8,108,938 |

¹ Preliminary.² Java and Madura only.³ International Yearbook of Agricultural Statistics.⁴ Includes imports from Virgin Islands of the United States and Philippine Islands, but does not include shipments from Hawaii and Puerto Rico.⁵ Does not include Manchuria after June 30, 1932.⁶ Year ended Mar. 20 of following year; beginning 1931, year ended June 21 of following year.⁷ 2-year average.⁸ Year ended Mar. 31 of following year.

Bureau of Agricultural Economics, official sources except where otherwise noted. The following kinds and grades have been included under the head of sugar: Brown, white, candied, caramel, chanaca (Peru), crystal cube, maple, muscovado, panela. The following have been excluded: "Candy" (meaning confectionery), confectionery, glucose, grape sugar, jaggery, molasses, and sirups.

TABLE 138.—*Sugarcane sirup: Acreage, yield, production, and Dec. 1 price per gallon received by producers, by States, averages, and annual 1934 and 1935*

| State | Acreage harvested for sirup | | | Yield per acre | | | Production | | | Dec. 1 price | |
|---------------------|-----------------------------|-------------|-------------------|------------------|-------|-------------------|------------------|------------|-------------------|--------------|-------|
| | Average, 1928-32 | 1934 | 1935 ¹ | Average, 1923-32 | 1934 | 1935 ¹ | Average, 1928-32 | 1934 | 1935 ¹ | 1934 | 1935 |
| | 1,000 acres | 1,000 acres | 1,000 acres | Gal. | Gal. | Gal. | 1,000 gal. | 1,000 gal. | 1,000 gal. | Cents | Cents |
| South Carolina..... | 5 | 5 | 5 | 90 | 105 | 110 | 509 | 525 | 550 | 70 | 65 |
| Georgia..... | 28 | 32 | 34 | 137 | 116 | 154 | 3,950 | 3,712 | 5,236 | 50 | 42 |
| Florida..... | 9 | 10 | 14 | 163 | 165 | 190 | 1,592 | 1,650 | 2,660 | 50 | 37 |
| Alabama..... | 19 | 32 | 35 | 114 | 132 | 129 | 2,209 | 4,224 | 4,515 | 50 | 43 |
| Mississippi..... | 15 | 24 | 25 | 136 | 180 | 152 | 2,428 | 4,320 | 3,800 | 42 | 42 |
| Arkansas..... | 1 | 1 | 1 | 99 | 58 | 100 | 124 | 58 | 100 | 75 | 65 |
| Louisiana..... | 19 | 27 | 23 | 251 | 259 | 287 | 5,371 | 7,001 | 6,598 | 47 | 35 |
| Texas..... | 7 | 8 | 8 | 122 | 100 | 155 | 966 | 800 | 1,240 | 65 | 60 |
| United States..... | 105 | 139 | 145 | 154.2 | 160.4 | 170.3 | 17,149 | 22,290 | 24,699 | 45.5 | 41.2 |

¹ Preliminary.² Season average price.

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TABLE 139.—*Sorgo sirup: Acreage, yield, production, and Dec. 1 price per gallon received by producers, by States, averages, and annual 1934 and 1935*

| State | Acreage harvested for sirup | | | Yield per acre | | | Production | | | Dec. 1 price | |
|---------------------|-----------------------------|-------------|-------------------|------------------|------|-------------------|------------------|------------|-------------------|--------------|-------|
| | Average, 1928-32 | 1934 | 1935 ¹ | Average, 1923-32 | 1934 | 1935 ¹ | Average, 1928-32 | 1934 | 1935 ¹ | 1934 | 1935 |
| | 1,000 acres | 1,000 acres | 1,000 acres | Gal. | Gal. | Gal. | 1,000 gal. | 1,000 gal. | 1,000 gal. | Cents | Cents |
| Indiana..... | 2 | 3 | 3 | 67 | 75 | 60 | 147 | 225 | 180 | 60 | 70 |
| Illinois..... | 2 | 3 | 2 | 67 | 68 | 50 | 130 | 204 | 100 | 65 | 75 |
| Iowa..... | 3 | 2 | 2 | 80 | 60 | 84 | 258 | 120 | 168 | 75 | 75 |
| Missouri..... | 10 | 14 | 14 | 58 | 35 | 45 | 563 | 490 | 630 | 70 | 75 |
| Kansas..... | 3 | 2 | 2 | 52 | 35 | 34 | 134 | 70 | 68 | 65 | 75 |
| Virginia..... | 3 | 5 | 4 | 63 | 67 | 70 | 161 | 335 | 280 | 65 | 70 |
| North Carolina..... | 22 | 22 | 21 | 67 | 75 | 70 | 1,428 | 1,650 | 1,470 | 60 | 65 |
| South Carolina..... | 7 | 7 | 8 | 52 | 53 | 60 | 393 | 371 | 480 | 55 | 50 |
| Georgia..... | 14 | 16 | 14 | 63 | 64 | 69 | 885 | 1,024 | 966 | 49 | 50 |
| Kentucky..... | 13 | 14 | 10 | 60 | 66 | 60 | 758 | 924 | 600 | 50 | 60 |
| Tennessee..... | 22 | 21 | 18 | 58 | 55 | 48 | 1,234 | 1,155 | 864 | 50 | 60 |
| Alabama..... | 37 | 50 | 39 | 66 | 75 | 67 | 2,585 | 3,750 | 2,613 | 45 | 45 |
| Mississippi..... | 20 | 24 | 19 | 77 | 81 | 65 | 1,547 | 1,944 | 1,235 | 40 | 45 |
| Arkansas..... | 14 | 16 | 17 | 56 | 38 | 42 | 794 | 608 | 714 | 60 | 60 |
| Oklahoma..... | 5 | 3 | 5 | 47 | 20 | 50 | 216 | 60 | 250 | 65 | 60 |
| Texas..... | 20 | 26 | 35 | 56 | 33 | 52 | 1,115 | 858 | 1,820 | 55 | 50 |
| United States..... | 197 | 228 | 213 | 62.2 | 60.5 | 58.4 | 12,348 | 13,788 | 12,438 | 51.1 | 54.9 |

¹ Preliminary.

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TABLE 140.—*Maple sugar and sirup: Production and season average price received by producers, United States, 1917-35*

| Year | Trees tapped | Sugar made | Sirup made | Total product in terms of sugar ¹ | Average total product per tree | | Price per pound of sugar | Price per gallon of sirup |
|-------------------------|--------------------|---------------------|----------------------|--|--------------------------------|-----------------------|--------------------------|---------------------------|
| | | | | | As sugar ¹ | As sirup ¹ | | |
| | <i>1,000 trees</i> | <i>1,000 pounds</i> | <i>1,000 gallons</i> | <i>1,000 pounds</i> | <i>Pounds</i> | <i>Gallons</i> | <i>Cents</i> | <i>Dollars</i> |
| 1917..... | 17,313 | 10,525 | 4,258 | 44,589 | 2.55 | 0.32 | ----- | ----- |
| 1918..... | 19,132 | 12,944 | 4,863 | 51,848 | 2.71 | .34 | ----- | ----- |
| 1919..... | 16,639 | 9,541 | 3,262 | 35,637 | 2.14 | .27 | ----- | ----- |
| 1920..... | 16,672 | 6,928 | 3,131 | 31,976 | 1.92 | .24 | ----- | ----- |
| 1921..... | 14,160 | 4,699 | 2,149 | 21,891 | 1.55 | .19 | ----- | ----- |
| 1922..... | 15,198 | 5,227 | 3,370 | 32,187 | 2.12 | .26 | ----- | ----- |
| 1923..... | 14,178 | 4,656 | 3,262 | 30,752 | 2.17 | .27 | ----- | ----- |
| 1924..... | 14,193 | 4,095 | 3,574 | 32,688 | 2.30 | .29 | 26.0 | 2.00 |
| 1925..... | 14,070 | 3,238 | 2,817 | 25,774 | 1.83 | .23 | 26.9 | 2.08 |
| 1926..... | 13,948 | 3,585 | 3,504 | 31,617 | 2.27 | .28 | 29.3 | 2.12 |
| 1927..... | 13,751 | 3,183 | 3,429 | 30,615 | 2.23 | .28 | 28.7 | 2.05 |
| 1928..... | 13,489 | 2,189 | 2,782 | 24,445 | 1.81 | .23 | 28.6 | 2.02 |
| 1929..... | 12,858 | 1,362 | 2,361 | 20,250 | 1.58 | .20 | 30.0 | 2.03 |
| 1930..... | 13,062 | 2,370 | 3,641 | 31,498 | 2.41 | .30 | 30.1 | 2.03 |
| 1931..... | 12,138 | 1,646 | 2,213 | 19,350 | 1.59 | .20 | 25.7 | 1.72 |
| 1932..... | 12,091 | 1,623 | 2,412 | 20,919 | 1.73 | .22 | 24.5 | 1.51 |
| 1933..... | 12,076 | 1,288 | 2,186 | 18,776 | 1.55 | .19 | 20.8 | 1.18 |
| 1934..... | 12,158 | 1,271 | 2,395 | 20,431 | 1.68 | .21 | 24.7 | 1.33 |
| 1935 ² | 12,496 | 1,704 | 3,377 | 28,720 | 2.30 | .29 | 26.5 | 1.42 |

¹ 1 gallon of sirup taken as equivalent to 8 pounds of sugar.² Preliminary.

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TABLE 141.—*Maple sugar and sirup: Production, by States, average 1928-32, and annual 1934 and 1935*

| State | Trees tapped | | | Sugar made | | | Sirup made | | |
|--------------------|--------------------|--------------------|--------------------|---------------------|---------------------|---------------------|----------------------|----------------------|----------------------|
| | Average, 1928-32 | 1934 | 1935 ¹ | Average, 1928-32 | 1934 | 1935 ¹ | Average, 1928-32 | 1934 | 1935 ¹ |
| | <i>1,000 trees</i> | <i>1,000 trees</i> | <i>1,000 trees</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 gallons</i> | <i>1,000 gallons</i> | <i>1,000 gallons</i> |
| Maine..... | 255 | 230 | 263 | 17 | ² 15 | ² 18 | 34 | 29 | 47 |
| New Hampshire..... | 397 | 380 | 391 | 117 | 59 | 91 | 78 | 71 | 101 |
| Vermont..... | 5,510 | 5,449 | 5,612 | 945 | 678 | 900 | 1,011 | 971 | 1,501 |
| Massachusetts..... | 265 | 236 | 236 | 77 | 105 | 108 | 60 | 65 | 75 |
| New York..... | 3,461 | 3,216 | 3,345 | 425 | 284 | 465 | 745 | 668 | 987 |
| Pennsylvania..... | 784 | 657 | 664 | 126 | 83 | 66 | 217 | 199 | 166 |
| Ohio..... | 1,232 | 1,216 | 1,216 | 48 | 5 | 15 | 329 | 273 | 304 |
| Michigan..... | 500 | 436 | 423 | 48 | 13 | 20 | 118 | 72 | 98 |
| Wisconsin..... | 263 | 251 | 289 | 9 | 11 | 6 | 66 | 30 | 82 |
| Maryland..... | 61 | 57 | 57 | 25 | 18 | 15 | 24 | 17 | 16 |
| United States..... | 12,728 | 12,158 | 12,496 | 1,838 | 1,271 | 1,704 | 2,682 | 2,395 | 3,377 |

¹ Preliminary.² Not including approximately 200,000 pounds of sugar produced in Somerset County, not on farms.

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TABLE 142.—Honey: Monthly average price in specified locations, 1929-35

EXTRACTED HONEY, PER POUND

| Item, location, and year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|--|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| California White to Water White Orange: F. o. b. southern California shipping points: ¹ | | | | | | | | | | | | |
| 1929..... | 9 $\frac{3}{4}$ | 9 $\frac{3}{4}$ | 9 $\frac{1}{2}$ | 9 $\frac{1}{2}$ | 10 | 10 $\frac{1}{4}$ | 11 | 11 $\frac{1}{4}$ | 11 | 11 | 12 | ----- |
| 1930..... | 12 $\frac{3}{4}$ | 12 $\frac{1}{2}$ | 13 $\frac{1}{2}$ | 10 $\frac{1}{2}$ | 8 $\frac{1}{4}$ | 8 | 7 $\frac{1}{2}$ | 7 $\frac{1}{4}$ | 7 $\frac{1}{4}$ | 7 $\frac{1}{2}$ | 7 $\frac{1}{2}$ | 7 $\frac{3}{4}$ |
| 1931..... | 7 $\frac{1}{4}$ | 7 $\frac{1}{8}$ | 7 $\frac{1}{4}$ | 6 $\frac{3}{4}$ | 6 $\frac{1}{2}$ | 6 $\frac{1}{4}$ | 6 $\frac{1}{4}$ | 6 $\frac{3}{8}$ | 6 $\frac{1}{4}$ | 6 $\frac{1}{2}$ | 6 $\frac{3}{8}$ | 6 $\frac{1}{2}$ |
| 1932..... | 6 | 6 | 5 $\frac{5}{8}$ | 4 $\frac{7}{8}$ | 4 $\frac{1}{2}$ | 4 $\frac{1}{2}$ | 4 $\frac{1}{4}$ | 4 $\frac{3}{8}$ | 4 $\frac{3}{8}$ | 5 $\frac{1}{8}$ | 5 $\frac{3}{4}$ | 5 $\frac{7}{8}$ |
| 1933..... | 6 $\frac{3}{8}$ | 6 $\frac{3}{8}$ | 6 $\frac{1}{4}$ | 6 $\frac{1}{4}$ | 5 $\frac{1}{2}$ | 5 | 4 $\frac{7}{8}$ | 5 $\frac{1}{2}$ | 5 $\frac{3}{8}$ | 5 $\frac{3}{8}$ | 5 $\frac{1}{4}$ | 5 $\frac{1}{4}$ |
| 1934..... | 5 $\frac{1}{4}$ | 4 $\frac{7}{8}$ | 5 | 4 $\frac{7}{8}$ | 4 $\frac{7}{8}$ | 5 $\frac{1}{8}$ | 5 $\frac{1}{2}$ | 5 $\frac{3}{8}$ | 5 $\frac{3}{8}$ | 6 | 6 $\frac{1}{4}$ | 6 $\frac{1}{4}$ |
| 1935..... | 6 $\frac{3}{8}$ | 6 $\frac{1}{4}$ | 6 $\frac{1}{4}$ | 6 | 5 $\frac{3}{8}$ | 4 $\frac{7}{8}$ | 4 $\frac{7}{8}$ | 5 $\frac{1}{8}$ | 5 $\frac{1}{4}$ | 5 $\frac{3}{8}$ | 6 | 6 $\frac{3}{8}$ |
| New York City:² | | | | | | | | | | | | |
| 1929..... | 12 $\frac{1}{2}$ | 12 $\frac{1}{2}$ | 12 $\frac{1}{2}$ | 12 $\frac{1}{2}$ | 12 $\frac{1}{2}$ | 12 $\frac{1}{2}$ | 12 $\frac{1}{2}$ | 12 $\frac{1}{2}$ | 13 | 13 $\frac{1}{2}$ | 13 $\frac{1}{2}$ | 13 $\frac{1}{2}$ |
| 1930..... | 13 $\frac{1}{2}$ | 13 $\frac{1}{2}$ | 13 $\frac{1}{2}$ | 13 $\frac{1}{2}$ | ----- | 12 $\frac{1}{2}$ | 12 $\frac{1}{2}$ | 12 $\frac{1}{2}$ | 12 $\frac{1}{2}$ | 12 $\frac{1}{2}$ | 12 | 12 |
| 1931..... | 11 $\frac{1}{4}$ | 11 $\frac{1}{2}$ | 11 $\frac{1}{4}$ | 11 | 11 | 10 $\frac{1}{2}$ | 10 $\frac{1}{2}$ | 10 $\frac{1}{2}$ | 11 | 11 | 10 $\frac{1}{4}$ | 10 $\frac{3}{8}$ |
| 1932..... | 9 $\frac{1}{2}$ | 9 $\frac{1}{2}$ | 9 $\frac{1}{2}$ | 9 $\frac{1}{2}$ | 9 $\frac{1}{2}$ | 9 $\frac{1}{2}$ | 9 $\frac{1}{2}$ | 8 $\frac{3}{4}$ | 8 $\frac{3}{8}$ | 8 $\frac{3}{4}$ | 9 | 8 $\frac{3}{4}$ |
| 1933..... | 9 $\frac{1}{4}$ | 9 $\frac{1}{4}$ | 9 $\frac{1}{4}$ | 8 $\frac{3}{4}$ | 8 $\frac{1}{2}$ | 8 $\frac{1}{2}$ | 8 $\frac{1}{2}$ | 8 $\frac{1}{2}$ | 8 $\frac{1}{2}$ | 8 $\frac{3}{4}$ | 8 $\frac{3}{4}$ | 8 $\frac{3}{4}$ |
| 1934..... | 8 $\frac{3}{8}$ | 8 $\frac{3}{4}$ | 8 $\frac{3}{4}$ | 8 $\frac{3}{4}$ | 8 $\frac{3}{4}$ | 8 $\frac{7}{8}$ | 9 $\frac{1}{4}$ | 8 $\frac{3}{4}$ | 8 $\frac{3}{4}$ | 9 | 8 $\frac{3}{4}$ | 8 $\frac{7}{8}$ |
| 1935..... | 9 | 9 | 9 | 8 $\frac{3}{8}$ | 8 $\frac{1}{2}$ | 8 $\frac{3}{8}$ | 8 $\frac{3}{4}$ | 8 $\frac{3}{8}$ | 8 $\frac{1}{2}$ | 8 $\frac{3}{8}$ | 8 $\frac{3}{4}$ | 9 |
| Intermountain White to Water White Sweet Clover and Alfalfa: F. o. b. Intermountain points: ³ | | | | | | | | | | | | |
| 1929..... | 7 $\frac{1}{8}$ | 7 $\frac{1}{8}$ | 7 $\frac{3}{8}$ | 7 $\frac{5}{8}$ | 7 $\frac{3}{4}$ | 7 $\frac{1}{2}$ | 7 | 7 $\frac{3}{8}$ | 7 $\frac{1}{4}$ | 7 $\frac{1}{8}$ | 7 $\frac{1}{4}$ | 7 $\frac{3}{8}$ |
| 1930..... | 7 $\frac{1}{4}$ | 7 $\frac{1}{4}$ | 7 | 6 $\frac{5}{8}$ | 6 $\frac{1}{2}$ | 5 $\frac{3}{4}$ | 6 $\frac{1}{4}$ | 6 $\frac{1}{2}$ | 5 $\frac{3}{4}$ | 5 $\frac{3}{2}$ | 5 $\frac{3}{8}$ | 5 $\frac{3}{4}$ |
| 1931..... | 5 $\frac{1}{4}$ | 5 $\frac{1}{2}$ | 5 $\frac{1}{2}$ | 5 $\frac{1}{8}$ | 4 $\frac{7}{8}$ | 4 $\frac{5}{8}$ | 5 $\frac{1}{8}$ | 5 $\frac{1}{8}$ | 5 | 5 | 5 $\frac{1}{8}$ | 4 $\frac{7}{8}$ |
| 1932..... | 4 $\frac{3}{4}$ | 5 | 5 | 4 $\frac{3}{4}$ | 5 | 4 $\frac{7}{8}$ | 4 $\frac{3}{4}$ | 3 $\frac{3}{4}$ | 3 $\frac{3}{4}$ | 3 $\frac{3}{4}$ | 3 $\frac{3}{4}$ | 3 $\frac{3}{8}$ |
| 1933..... | 3 $\frac{3}{8}$ | 3 $\frac{3}{4}$ | 3 $\frac{7}{8}$ | 3 $\frac{3}{4}$ | 3 $\frac{7}{8}$ | 3 $\frac{7}{8}$ | 4 | 4 $\frac{1}{2}$ | 4 $\frac{1}{2}$ | 4 $\frac{1}{2}$ | 4 $\frac{3}{4}$ | 4 $\frac{3}{8}$ |
| 1934..... | 4 $\frac{3}{8}$ | 4 $\frac{5}{8}$ | 4 $\frac{3}{4}$ | 5 | 5 | 5 $\frac{1}{8}$ | ----- | 5 $\frac{1}{4}$ | 5 $\frac{1}{2}$ | 5 $\frac{1}{2}$ | 5 $\frac{1}{2}$ | 5 $\frac{3}{8}$ |
| 1935..... | 5 $\frac{3}{4}$ | 6 | 5 $\frac{7}{8}$ | 5 $\frac{7}{8}$ | 5 $\frac{5}{8}$ | 5 $\frac{3}{4}$ | 5 $\frac{3}{4}$ | 5 $\frac{3}{8}$ | 5 $\frac{3}{4}$ | 5 $\frac{1}{2}$ | 5 $\frac{3}{8}$ | 5 $\frac{5}{8}$ |
| White Clover: F. o. b. New York and North Central States: ⁴ | | | | | | | | | | | | |
| 1929..... | 8 $\frac{3}{4}$ | 8 $\frac{3}{4}$ | 9 | 9 $\frac{1}{4}$ | 8 $\frac{3}{4}$ | 9 | 9 $\frac{1}{2}$ | 8 $\frac{3}{4}$ | 8 $\frac{1}{2}$ | 8 $\frac{1}{4}$ | 8 $\frac{1}{4}$ | 8 |
| 1930..... | 8 $\frac{1}{4}$ | 8 $\frac{1}{4}$ | 8 $\frac{1}{4}$ | 8 $\frac{1}{4}$ | 8 $\frac{1}{8}$ | 7 $\frac{3}{4}$ | 7 $\frac{3}{4}$ | 8 | 7 $\frac{3}{4}$ | 7 $\frac{3}{4}$ | 7 $\frac{3}{8}$ | 7 $\frac{3}{8}$ |
| 1931..... | 7 $\frac{3}{8}$ | 6 $\frac{7}{8}$ | 6 $\frac{3}{4}$ | 6 $\frac{3}{4}$ | 6 $\frac{3}{4}$ | 6 $\frac{7}{8}$ | 6 $\frac{3}{4}$ | 6 $\frac{3}{4}$ | 6 $\frac{3}{8}$ | 7 | 6 $\frac{3}{8}$ | 6 $\frac{3}{8}$ |
| 1932..... | 6 $\frac{1}{2}$ | 6 $\frac{1}{4}$ | 6 $\frac{1}{4}$ | 5 $\frac{3}{8}$ | 6 | 5 $\frac{3}{4}$ | 6 | 5 $\frac{5}{8}$ | 5 $\frac{1}{2}$ | 5 $\frac{1}{4}$ | 5 | 4 $\frac{7}{8}$ |
| 1933..... | 5 | 5 | 4 $\frac{3}{4}$ | 5 | 5 | 5 | 5 | 5 $\frac{1}{2}$ | 6 | 6 $\frac{1}{4}$ | 6 $\frac{1}{8}$ | 6 |
| 1934..... | 6 $\frac{1}{4}$ | 6 $\frac{1}{4}$ | 6 $\frac{1}{2}$ | 6 $\frac{1}{2}$ | 6 $\frac{7}{8}$ | 6 $\frac{1}{2}$ | 7 | 6 $\frac{3}{4}$ | 7 | 6 $\frac{3}{4}$ | 6 $\frac{7}{8}$ | 6 $\frac{7}{8}$ |
| 1935..... | 6 $\frac{3}{4}$ | 6 $\frac{7}{8}$ | 6 $\frac{3}{4}$ | 6 $\frac{7}{8}$ | 6 $\frac{7}{8}$ | 6 $\frac{3}{4}$ | 6 $\frac{1}{4}$ | 6 $\frac{3}{8}$ | 6 $\frac{3}{8}$ | 6 $\frac{3}{8}$ | 6 $\frac{3}{8}$ | 6 $\frac{7}{8}$ |
| Northeastern Buckwheat: F. o. b. New York and Pennsylvania points: ⁴ | | | | | | | | | | | | |
| 1929..... | 7 $\frac{3}{4}$ | 7 $\frac{3}{8}$ | 7 | 7 $\frac{1}{4}$ | 7 $\frac{1}{2}$ | 7 $\frac{1}{2}$ | ----- | 8 $\frac{1}{2}$ | 7 $\frac{1}{8}$ | 8 | 7 $\frac{5}{8}$ | 7 $\frac{1}{4}$ |
| 1930..... | 7 $\frac{3}{4}$ | 6 $\frac{1}{2}$ | 6 $\frac{3}{4}$ | 7 $\frac{3}{8}$ | ----- | 7 | ----- | 8 | 6 $\frac{1}{2}$ | 6 $\frac{1}{2}$ | 5 $\frac{1}{2}$ | 6 |
| 1931..... | ----- | 5 $\frac{3}{4}$ | 5 $\frac{3}{8}$ | 5 $\frac{3}{4}$ | ----- | ----- | 5 $\frac{1}{2}$ | ----- | 5 | 5 | 5 | 5 |
| 1932..... | 5 $\frac{1}{4}$ | 4 $\frac{3}{4}$ | 4 $\frac{3}{4}$ | 4 $\frac{1}{2}$ | 4 $\frac{3}{4}$ | ----- | ----- | 4 $\frac{3}{8}$ | 4 $\frac{1}{2}$ | 4 $\frac{3}{8}$ | ----- | 4 |
| 1933..... | 3 $\frac{7}{8}$ | 4 | 3 $\frac{7}{8}$ | 3 $\frac{7}{8}$ | 4 $\frac{1}{8}$ | 4 $\frac{1}{4}$ | 3 $\frac{7}{8}$ | ----- | 4 $\frac{3}{4}$ | 4 $\frac{3}{4}$ | 4 $\frac{3}{4}$ | 5 $\frac{1}{8}$ |
| 1934..... | 4 $\frac{3}{4}$ | 5 $\frac{1}{8}$ | 5 $\frac{1}{8}$ | 5 $\frac{1}{4}$ | 5 | ----- | ----- | 5 $\frac{1}{2}$ | 5 $\frac{3}{4}$ | 5 $\frac{7}{8}$ | 5 $\frac{1}{2}$ | 5 $\frac{5}{8}$ |
| 1935..... | 5 $\frac{7}{8}$ | 6 | 5 $\frac{3}{4}$ | ----- | ----- | ----- | ----- | ----- | 6 $\frac{1}{2}$ | 6 | 6 | ----- |

COMB HONEY, 24-SECTION CASES

| White Clover comb, No. 1 and Fancy wrapped: F. o. b. New York and North Central States: ⁴ | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. |
|---|------|------|------|------|------|------|------|------|------|------|------|------|
| 1929..... | 4.80 | 4.50 | 4.25 | 4.25 | 4.50 | 4.25 | 4.50 | 4.50 | 4.25 | 4.00 | 4.00 | 4.00 |
| 1930..... | 4.25 | 4.00 | 4.00 | 4.00 | 4.25 | 4.00 | 4.00 | 4.25 | 4.25 | 4.00 | 4.00 | 3.75 |
| 1931..... | 3.80 | 3.75 | 3.60 | 3.40 | 3.25 | 3.50 | 3.50 | 3.60 | 3.75 | 3.50 | 3.50 | 3.40 |
| 1932..... | 3.30 | 3.25 | 3.35 | 3.25 | 3.30 | 3.35 | 3.50 | 3.15 | 2.85 | 2.65 | 2.70 | 2.60 |
| 1933..... | 2.40 | 2.40 | 2.30 | 2.50 | 2.40 | 2.50 | 2.40 | 2.65 | 3.00 | 3.00 | 3.00 | 2.90 |
| 1934..... | 2.80 | 2.80 | 3.00 | 3.10 | 3.10 | 3.25 | 3.15 | 3.20 | 3.00 | 3.00 | 3.00 | 3.30 |
| 1935..... | 3.20 | 3.15 | 3.10 | 3.25 | 3.20 | 3.30 | 3.10 | 3.15 | 3.15 | 3.20 | 3.15 | 3.10 |

¹ Price to beekeepers or other shippers in large lots, mostly less than carlots.² Sales by original receivers to bottlers, confectioners, bakers, and jobbers.³ Price to beekeepers and other shippers, mostly in carlots.⁴ Price to beekeepers in large lots, mostly less than carlots.

Bureau of Agricultural Economics. Compiled from the semimonthly honey market news reports issued by the Bureau. Extracted honey is usually sold in "eighth" fractions of a cent per pound; more rarely, in decimal fractions.

TABLE 143.—*Tobacco: Acreage, production, value, and foreign trade, United States, 1919-35*

| Year | Acreage harvested | Average yield per acre | Production | Season average price per pound received by producers | Farm value | Foreign trade, year beginning July | | |
|-------------------------|-------------------|------------------------|---------------------|--|----------------------|------------------------------------|----------------------|--------------------------|
| | | | | | | Domestic exports ¹ | Imports ¹ | Net exports ¹ |
| | <i>Acres</i> | <i>Pounds</i> | <i>1,000 pounds</i> | <i>Cents</i> | <i>1,000 dollars</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> |
| 1919..... | 1,861,480 | 736.8 | 1,371,604 | | | | | |
| 1919..... | 1,958,500 | 737.4 | 1,444,206 | 31.2 | 451,171 | 648,038 | 94,005 | 570,858 |
| 1920..... | 1,934,800 | 780.0 | 1,509,212 | 17.3 | 290,350 | 506,526 | 58,923 | 456,477 |
| 1921..... | 1,339,500 | 750.2 | 1,004,928 | 19.5 | 196,113 | 463,389 | 65,225 | 403,492 |
| 1922..... | 1,616,200 | 776.1 | 1,254,304 | 22.8 | 286,417 | 454,364 | 75,786 | 384,223 |
| 1923..... | 1,855,000 | 818.1 | 1,517,583 | 19.0 | 282,102 | 597,630 | 54,497 | 548,287 |
| 1924..... | 1,637,843 | 719.4 | 1,193,340 | | | | | |
| 1924..... | 1,702,300 | 731.3 | 1,244,928 | 19.0 | 236,937 | 430,702 | 76,870 | 355,739 |
| 1925..... | 1,750,700 | 786.0 | 1,376,008 | 16.8 | 230,642 | 537,240 | 69,974 | 468,958 |
| 1926..... | 1,628,400 | 791.7 | 1,289,272 | 17.9 | 231,208 | 516,402 | 92,983 | 424,651 |
| 1927..... | 1,555,900 | 778.5 | 1,211,311 | 20.7 | 250,462 | 489,996 | 81,045 | 411,366 |
| 1928..... | 1,864,400 | 736.5 | 1,373,214 | 20.0 | 274,136 | 565,925 | 79,284 | 489,149 |
| 1929..... | 1,888,365 | 771.3 | 1,456,510 | | | | | |
| 1929..... | 1,987,600 | 773.5 | 1,537,313 | 18.4 | 282,168 | 600,181 | 63,181 | 541,312 |
| 1930..... | 2,111,600 | 780.2 | 1,647,377 | 12.8 | 211,136 | 591,035 | 75,425 | 617,388 |
| 1931..... | 2,000,900 | 791.8 | 1,583,567 | 8.2 | 129,689 | 432,361 | 73,375 | 359,374 |
| 1932..... | 1,498,800 | 726.0 | 1,022,756 | 10.5 | 107,776 | 399,967 | 59,545 | 341,455 |
| 1933..... | 1,733,100 | 788.3 | 1,360,235 | 13.0 | 177,903 | 472,630 | 55,784 | 416,846 |
| 1934..... | 1,278,600 | 846.0 | 1,081,629 | 21.3 | 224,699 | 374,658 | 58,270 | 310,388 |
| 1935 ¹ | 1,437,100 | 902.4 | 1,296,810 | 18.3 | 237,011 | | | |

¹ Compiled from Monthly Summary of Foreign Commerce of the United States, June issues 1919-26, January and June issues, 1927-35, and official records of the Bureau of Foreign and Domestic Commerce.

² Total exports (domestic exports plus foreign) minus imports. Beginning 1933, domestic exports minus imports for consumption.

³ Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns.

TABLE 14.—*Tobacco: Acreage, yield, production, and season average price per pound received by producers, by States, averages, and annual 1934 and 1935¹*

| State | Acreage harvested | | | Yield per acre | | | Production | | Sales, 1934 ¹ | Production, 1935 ² | Price for crop of— | |
|------------|---------------------|--------------|-------------------|--------------------|------------|-------------------|-----------------------------|------------------|-----------------------------|----------------------------------|-----------------------|--------------|
| | Average, 1928-32 | 1934 | 1935 ² | Average 1923-32 | 1934 | 1935 ² | Average- age, 1928-32 | 1934 | | | | |
| | | | | | | | | | | | | |
| | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>Lb.</i> | <i>Lb.</i> | <i>Lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>Cents</i> | <i>Cents</i> |
| Mass..... | 7,960 | 3,300 | 3,700 | 1,370 | 1,502 | 1,465 | 11,026 | 4,955 | 4,955 | 5,420 | 28.4 | 28.0 |
| Conn..... | 22,000 | 10,630 | 12,400 | 1,340 | 1,462 | 1,429 | 29,314 | 15,495 | 15,495 | 17,715 | 35.2 | 32.7 |
| N. Y..... | 1,030 | 200 | 300 | 1,136 | 1,400 | 1,300 | 1,198 | 280 | 280 | 390 | 7.5 | 10.0 |
| Pa..... | 49,560 | 17,800 | 20,700 | 1,237 | 1,201 | 1,376 | 49,276 | 21,385 | 21,385 | 23,488 | 9.3 | 12.0 |
| Ohio..... | 46,860 | 24,400 | 26,200 | 847 | 1,052 | 938 | 40,191 | 25,662 | 25,037 | 24,565 | 11.0 | 10.0 |
| Ind..... | 16,780 | 8,560 | 7,600 | 828 | 850 | 866 | 13,506 | 7,225 | 6,785 | 6,580 | 14.2 | 17.7 |
| Wis..... | 37,100 | 8,600 | 11,000 | 1,195 | 1,418 | 1,366 | 46,825 | 12,191 | 12,191 | 15,025 | 7.0 | 7.3 |
| Minn..... | 1,580 | 200 | 200 | ¹ 1,133 | 1,200 | 1,150 | 1,876 | 240 | 240 | 230 | 5.5 | 6.0 |
| Mo..... | 6,120 | 4,300 | 4,100 | 962 | 690 | 950 | 5,836 | 2,967 | 2,792 | 3,895 | 6.9 | 12.2 |
| Kans..... | | 300 | 300 | | 770 | 850 | | 231 | 216 | 255 | 8.8 | 12.2 |
| Md..... | 34,640 | 36,400 | 36,000 | 750 | 720 | 745 | 24,018 | 26,208 | 26,208 | 26,820 | 17.5 | 18.5 |
| Va..... | 157,700 | 103,400 | 119,900 | 653 | 785 | 874 | 98,916 | 81,185 | 80,110 | 104,765 | 23.0 | 17.9 |
| W. Va..... | 6,090 | 2,800 | 2,400 | 738 | 640 | 665 | 4,193 | 1,792 | 1,717 | 1,596 | 16.3 | 17.1 |
| N. C..... | 676,000 | 492,000 | 617,700 | 639 | 847 | 935 | 468,526 | 416,840 | 416,680 | 577,435 | 28.5 | 20.3 |
| S. C..... | 110,400 | 72,000 | 96,000 | 691 | 790 | 935 | 75,823 | 56,880 | 56,880 | 89,760 | 21.6 | 18.8 |
| Ga..... | 86,900 | 51,100 | 72,600 | 764 | 629 | 950 | 70,111 | 32,148 | 32,148 | 69,000 | 19.1 | 18.9 |
| Fla..... | 9,180 | 6,600 | 9,800 | 833 | 787 | 856 | 7,785 | 5,192 | 5,192 | 8,680 | 30.4 | 27.6 |
| Ky..... | 473,340 | 323,000 | 291,000 | 792 | 840 | 779 | 369,216 | 271,253 | 251,528 | 226,718 | 14.6 | 15.4 |
| Tenn..... | 139,900 | 113,000 | 105,200 | 802 | 881 | 851 | 115,024 | 99,500 | 95,290 | 89,473 | 12.7 | 13.9 |
| U. S. . . | 1,874,480 | 1,278,500 | 1,437,100 | 771.4 | 846.0 | 902.4 | 1,432,845 | 1,081,629 | 1,055,129 | 1,296,810 | 21.3 | 18.3 |

¹ The difference between production and sales in 1934 for the fire-cured, Burley, and dark air-cured types represents estimates of the amount of tobacco rendered unmarketable by growers in compliance with A. A. A. contracts.

² Preliminary.

³ 9-year average.

Bureau of Agricultural Economics.

TABLE 145.—*Tobacco: Acreage, yield, production, and season average price per pound received by producers, by class and type, 1934 and 1935*

| Class and type | Type no. | Acreage harvested | | Yield per acre | | Production, 1934 | Sales, ¹ 1934 | Production, 1935 ² | Price for crop of— | |
|--|----------|-------------------|-------------------|----------------|-------------------|------------------|--------------------------|-------------------------------|--------------------|-------------------|
| | | 1934 | 1935 ² | 1934 | 1935 ² | | | | 1934 | 1935 ² |
| Flue-cured: | | <i>Acres</i> | <i>Acres</i> | <i>Lb.</i> | <i>Lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>Ct.</i> | <i>Ct.</i> |
| Old Belt..... | 11 | 260,500 | 330,500 | 761 | 878 | 198,225 | 198,225 | 290,330 | 28.2 | 19.7 |
| Eastern North Carolina Belt..... | 12 | 250,000 | 310,000 | 905 | 960 | 226,250 | 226,250 | 297,600 | 29.7 | 20.9 |
| South Carolina Belt..... | 13 | 118,500 | 154,500 | 821 | 963 | 97,335 | 97,335 | 148,845 | 22.6 | 19.5 |
| Georgia-Florida Belt..... | 14 | 55,200 | 79,000 | 634 | 942 | 34,970 | 34,970 | 74,420 | 18.8 | 18.7 |
| Total..... | 11-14 | 684,200 | 874,000 | 814 | 928 | 556,780 | 556,780 | 811,195 | 27.3 | 20.0 |
| Fire-cured: | | | | | | | | | | |
| Virginia..... | 21 | 22,500 | 23,500 | 820 | 870 | 18,450 | 17,700 | 20,445 | 12.2 | 10.2 |
| Clarksville and Hopkinsville..... | 22 | 88,500 | 83,000 | 895 | 830 | 79,235 | 75,385 | 68,900 | 11.3 | 9.0 |
| Paducah..... | 23 | 36,500 | 32,500 | 856 | 795 | 31,245 | 29,495 | 25,825 | 8.9 | 7.4 |
| Henderson Stemming (Ky.)..... | 24 | 4,500 | 3,600 | 875 | 840 | 3,938 | 3,788 | 3,024 | 8.0 | 6.4 |
| Total..... | 21-24 | 152,000 | 142,600 | 874 | 829 | 132,868 | 126,368 | 118,194 | 10.8 | 8.8 |
| Air-cured (light): | | | | | | | | | | |
| Burley..... | 31 | 303,500 | 279,900 | 831 | 792 | 252,187 | 234,187 | 221,638 | 16.9 | 19.1 |
| Southern Maryland..... | 32 | 36,400 | 36,000 | 720 | 745 | 26,208 | 26,208 | 26,820 | 17.5 | 18.5 |
| Total..... | 31-32 | 339,900 | 315,900 | 819 | 787 | 278,395 | 260,395 | 248,458 | 17.0 | 19.0 |
| Air-cured (dark): | | | | | | | | | | |
| One Sucker..... | 35 | 21,200 | 15,600 | 893 | 835 | 18,940 | 18,140 | 13,020 | 6.9 | 8.2 |
| Green River (Ky.)..... | 36 | 21,000 | 18,000 | 890 | 845 | 18,690 | 17,490 | 15,210 | 8.1 | 7.3 |
| Virginia sun-cured..... | 37 | 3,400 | 3,100 | 800 | 900 | 2,720 | 2,720 | 2,790 | 9.7 | 11.0 |
| Total..... | 35-37 | 45,600 | 36,700 | 885 | 845 | 40,350 | 38,350 | 31,020 | 7.6 | 8.0 |
| Cigar filler: | | | | | | | | | | |
| Pennsylvania seedleaf..... | 41 | 17,700 | 20,500 | 1,200 | 1,375 | 21,240 | 21,240 | 28,188 | 9.3 | 12.0 |
| Miami Valley (Ohio)..... | 42-44 | 13,600 | 16,200 | 1,200 | 1,075 | 16,320 | 16,320 | 17,415 | 8.6 | 7.5 |
| Georgia-Florida sun-grown..... | 45 | 500 | 1,100 | 1,180 | 1,082 | 590 | 590 | 1,190 | 12.0 | 13.5 |
| Total..... | 41-45 | 31,800 | 37,800 | 1,200 | 1,238 | 38,150 | 38,150 | 46,793 | 9.0 | 10.4 |
| Cigar binder: | | | | | | | | | | |
| Connecticut Valley broadleaf..... | 51 | 5,300 | 6,300 | 1,700 | 1,700 | 9,010 | 9,010 | 10,710 | 17.0 | 17.6 |
| Connecticut Valley Havana seed..... | 52 | 3,600 | 4,100 | 1,650 | 1,634 | 5,940 | 5,940 | 6,700 | 15.6 | 16.9 |
| New York and Pennsylvania Havana seed..... | 53 | 300 | 500 | 1,417 | 1,380 | 425 | 425 | 600 | 8.2 | 11.2 |
| Southern Wisconsin..... | 54 | 5,200 | 6,000 | 1,350 | 1,400 | 7,176 | 7,176 | 8,400 | 6.0 | 7.3 |
| Northern Wisconsin..... | 55 | 3,600 | 5,200 | 1,460 | 1,318 | 5,255 | 5,255 | 6,855 | 8.4 | 7.2 |
| Total..... | 51-55 | 18,000 | 22,100 | 1,545 | 1,509 | 27,806 | 27,806 | 33,355 | 12.1 | 12.6 |
| Cigar wrapper: | | | | | | | | | | |
| Connecticut Valley shade-grown..... | 61 | 5,000 | 5,700 | 1,100 | 1,004 | 5,500 | 5,500 | 5,725 | 50.0 | 75.0 |
| Georgia-Florida shade-grown..... | 62 | 2,000 | 2,300 | 890 | 900 | 1,780 | 1,780 | 2,070 | 60.0 | 65.0 |
| Total..... | 61-62 | 7,000 | 8,000 | 1,040 | 974 | 7,280 | 7,280 | 7,795 | 75.1 | 72.3 |
| United States..... | All | 1,278,500 | 1,437,100 | 846.0 | 902.4 | 1,081,629 | 1,055,129 | 1,296,810 | 21.3 | 18.3 |

¹ The difference between production and sales in 1934 for the fire-cured, Burley, and dark air-cured types represents estimates of the amount of tobacco rendered unmarketable by growers in compliance with A. A. A. contracts.

² Preliminary.

Bureau of Agricultural Economics.

TABLE 146.—Tobacco: Acreage, yield per acre, and production in specified countries, average 1925-26 to 1929-30, annual 1931-32 to 1935-36 1

| Country | Acreage | | | | | Yield per acre 2 | | | | | Production | | | | | | | |
|---|-------------------------------------|----------------|----------------|----------------|----------------|------------------|-------------------------------------|--------------|--------------|--------------|--------------|---------------|-------------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | Average 1925-26 to 1929-30 | 1931- 32 | 1932- 33 | 1933- 34 | 1934- 35 | 1935- 36 3 | Average 1925-26 to 1929-30 | 1931- 32 | 1932- 33 | 1933- 34 | 1934- 35 | 1935- 36 3 | Average 1925-26 to 1929-30 | 1931-32 | 1932-33 | 1933-34 | 1934-35 | 1935-36 3 |
| NORTH AMERICA, CENTRAL AMERICA, AND WEST INDIES | | | | | | | | | | | | | | | | | | |
| Canada..... | 1,000 acres | 1,000 acres | 1,000 acres | 1,000 acres | 1,000 acres | 1,000 acres | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. |
| United States..... | 37 1,737 | 35 2,000 | 54 1,409 | 47 1,733 | 41 1,278 | 50 1,437 | 912 772 | 932 726 | 999 726 | 957 787 | 946 846 | 902 902 | 34,772 1,583,967 | 34,994 1,521,501 | 38,731 1,396,291 | 44,094 1,306,231 | 43,731 1,311,600 | 58,750 1,266,810 |
| Mexico..... | 41 1,130 | 35 1,033 | 31 1,033 | 31 1,033 | 32 1,033 | 32 1,033 | 438 1,380 | 429 1,380 | 429 1,380 | 372 1,380 | 372 1,380 | 372 1,380 | 12,125 34,692 | 12,125 34,692 | 45,620 1,081,620 | 41,913 91,000 | 41,913 91,000 | 8,818 17,171 |
| Cuba..... | 40 (1) | 188 (1) | 93 (1) | 112 (1) | 112 (1) | 112 (1) | 448 647 | 448 647 | 448 647 | 448 647 | 448 647 | 448 647 | 35,171 32,800 | 35,171 32,800 | 45,620 25,000 | 41,913 22,500 | 41,913 22,500 | 8,818 22,500 |
| Dominican Republic..... | 51 | 50 | 10 | 25 | 46 | 38 | 647 | 746 | 595 | 663 | 549 | 592 | 37,300 | 6,000 | 25,000 | 25,000 | 25,000 | 25,000 |
| Guatemala..... | | | | | | | | | | | | | | | | | | |
| Puerto Rico..... | | | | | | | | | | | | | | | | | | |
| EUROPE | | | | | | | | | | | | | | | | | | |
| Sweden..... | 1 | 1 | 1 | 1 | 1 | 1 | 1,834 | 1,409 | 2,042 | 1,724 | 1,652 | --- | 1,427 | 961 | 1,327 | 1,202 | 1,093 | --- |
| Belgium..... | 7 | 7 | 7 | 7 | 8 | 8 | 2,046 | 2,065 | 2,075 | 2,119 | 2,033 | 1,984 | 15,334 | 14,469 | 113,688 | 64,889 | 76,897 | 15,873 |
| Germany..... | 21 | 26 | 27 | 30 | 30 | 31 | 2,056 | 1,997 | 2,327 | 2,193 | 2,538 | --- | 51,104 | 51,044 | 62,223 | 64,889 | 76,897 | 15,873 |
| Poland..... | 8 | 13 | 13 | 12 | 10 | --- | 1,324 | 1,349 | 1,467 | 1,367 | 1,465 | --- | 10,300 | 17,936 | 18,921 | 15,932 | 15,283 | --- |
| Union of Soviet Socialist Republics..... | 214 | 496 | 610 | 465 | 470 | 466 | 1,618 | 751 | 558 | 802 | 966 | 1,076 | 372,776 | 372,776 | 340,015 | 372,952 | 454,200 | 533,500 |
| France..... | 39 | 39 | 41 | 44 | 45 | --- | 1,574 | 1,771 | 1,633 | 1,434 | 1,950 | --- | 60,677 | 69,559 | 67,716 | 62,675 | 87,181 | --- |
| Switzerland..... | 1 | 1 | 1 | 2 | 2 | --- | 1,826 | 1,427 | 1,582 | 1,427 | 1,782 | --- | 882 | 882 | 1,698 | 2,447 | 3,411 | --- |
| Czechoslovakia..... | 14 | 22 | 25 | 25 | 25 | 24 | 1,148 | 1,363 | 1,523 | 1,048 | 1,207 | 1,159 | 16,312 | 30,495 | 37,623 | 25,965 | 30,165 | 27,812 |
| Hungary..... | 52 | 62 | 61 | 45 | 41 | 41 | 1,115 | 1,298 | 1,437 | 1,165 | 977 | 1,012 | 57,566 | 80,468 | 87,073 | 52,690 | 40,040 | 41,486 |
| Rumania..... | 79 | 40 | 25 | 25 | 25 | 44 | 551 | 625 | 616 | 555 | 528 | --- | 43,428 | 24,926 | 15,699 | 13,844 | 13,020 | --- |
| Spain..... | 5 | 9 | 10 | 11 | --- | --- | 896 | 1,455 | 1,622 | 1,575 | --- | --- | 4,708 | 12,991 | 16,605 | 16,561 | 16,561 | --- |
| Italy..... | 96 | 103 | 99 | 88 | 88 | --- | 952 | 1,000 | 1,028 | 1,112 | 1,032 | --- | 91,133 | 102,955 | 101,632 | 97,842 | 90,831 | --- |
| Albania..... | 2 | 2 | 3 | --- | --- | --- | 610 | 931 | 1,223 | 931 | --- | --- | 2,397 | 2,397 | 2,397 | 2,397 | 2,397 | --- |
| Yugoslavia..... | 33 | 48 | 44 | 22 | 18 | --- | 716 | 615 | 857 | 776 | 741 | --- | 23,498 | 29,374 | 37,934 | 17,113 | 13,336 | 24,251 |
| Bulgaria..... | 83 | 86 | 50 | 67 | 55 | 86 | 734 | 811 | 763 | 802 | 849 | 706 | 69,384 | 69,384 | 58,249 | 57,913 | 46,885 | 69,684 |
| Greece..... | 221 | 209 | 157 | 192 | 181 | 200 | 623 | 457 | 412 | 631 | 509 | 463 | 137,964 | 93,275 | 64,497 | 120,985 | 92,109 | 92,509 |
| ASIA | | | | | | | | | | | | | | | | | | |
| Turkey..... | 156 | 170 | 64 | 116 | 116 | 136 | 734 | 665 | 626 | 673 | 678 | 545 | 114,531 | 112,679 | 39,771 | 77,970 | 78,650 | 74,186 |
| Cyprus..... | 1 | (3) | --- | --- | --- | --- | 631 | 517 | 754 | 479 | --- | --- | 379 | 124 | 225 | 458 | 458 | --- |
| Syria and Lebanon..... | 7 | 19 | 12 | 17 | 10 | --- | 669 | 607 | 472 | 393 | 722 | --- | 4,942 | 11,671 | 5,790 | 6,712 | 7,216 | --- |
| Palestine..... | 3 | 3 | 3 | --- | --- | --- | 329 | 334 | 412 | 402 | --- | --- | 1,455 | 1,260 | 927 | 927 | 927 | --- |
| India..... | 1,281 | 1,279 | 1,251 | 1,183 | 1,12 | --- | *1,366 | *1,021 | *1,101 | *1,098 | --- | --- | *1,395,520 | *1,379,840 | *1,245,440 | --- | --- | --- |
| Ceylon..... | *13 | 4 | 14 | 14 | 14 | 14 | 640 | --- | --- | --- | --- | --- | 8,889 | 8,889 | 8,889 | 8,889 | 8,889 | --- |
| Siam..... | 23 | 23 | 23 | --- | --- | --- | 517 | 702 | 580 | --- | --- | --- | 11,987 | 15,848 | 13,590 | --- | --- | --- |

| | | | | | | | | | | | | | | | | |
|---|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|-----------|-----------|-----------|-----------|-----------|
| Indo-China..... | 34 | 37 | 37 | 85 | 87 | 1,503 | 696 | 839 | 799 | 1,753 | 1,713 | 23,430 | 30,704 | 29,652 | 148,989 | 149,055 |
| Japan..... | 91 | 90 | 84 | 84 | 87 | 1,503 | 1,669 | 1,590 | 1,754 | 1,713 | 1,713 | 150,710 | 133,611 | 146,694 | 36,961 | 50,284 |
| Chosen (Korea)..... | 46 | 37 | 33 | 36 | 41 | 906 | 971 | 1,314 | 1,098 | 943 | 1,232 | 36,245 | 43,898 | 38,944 | 3,886 | 2,796 |
| Taiwan (Formosa)..... | 2 | 2 | 2 | 2 | 2 | 1,386 | 1,493 | 1,578 | 2,314 | 1,914 | 2,314 | 95,954 | 99,529 | 92,043 | 2,821 | 2,821 |
| Philippine Islands..... | 194 | 184 | 193 | 184 | 184 | 1,524 | 522 | 515 | 499 | 515 | 499 | 71,115 | 59,339 | 42,965 | 90,529 | 92,043 |
| Java and Madura..... | 69 | 86 | 68 | 67 | 67 | 912 | 825 | 875 | 644 | 825 | 875 | 21,545 | 30,559 | 29,915 | 13,117 | 13,117 |
| European..... | 49 | 48 | 42 | 29 | 29 | 875 | 833 | 725 | 1,008 | 833 | 725 | 40,012 | 30,559 | 28,812 | 30,559 | 28,812 |
| Sumatra: European..... | 49 | 48 | 42 | 29 | 29 | 875 | 833 | 725 | 1,008 | 833 | 725 | 40,012 | 30,559 | 28,812 | 30,559 | 28,812 |
| SOUTH AMERICA | | | | | | | | | | | | | | | | |
| Brazil..... | 221 | 221 | 221 | 221 | 221 | 9,874 | 1,827 | 1,818 | 1,724 | 1,818 | 1,724 | 219,744 | 224,869 | 242,506 | 219,744 | 224,869 |
| Chile..... | 6 | 5 | 5 | 4 | 4 | 1,827 | 1,818 | 1,648 | 1,724 | 1,818 | 1,724 | 8,403 | 8,746 | 7,627 | 8,403 | 8,746 |
| Argentina..... | 23 | 37 | 35 | 30 | 51 | 1,092 | 790 | 929 | 1,747 | 1,010 | 1,747 | 28,953 | 32,959 | 22,302 | 51,489 | 51,489 |
| Paraguay..... | 10 | 22 | 23 | 1 | 1 | 1,010 | 1,338 | 1,338 | 1,338 | 1,338 | 1,338 | 31,177 | 1,530 | 705 | 31,177 | 1,530 |
| Uruguay..... | 1 | 2 | 1 | 1 | 1 | 855 | 985 | 1,175 | 710 | 985 | 1,175 | 1,564 | 1,530 | 705 | 1,564 | 1,530 |
| AFRICA | | | | | | | | | | | | | | | | |
| Algeria..... | 65 | 57 | 59 | 42 | 57 | 831 | 703 | 682 | 690 | 800 | 728 | 39,862 | 40,536 | 28,825 | 49,007 | 38,581 |
| Tunisia..... | 1 | 2 | 1 | 1 | 1 | 1,013 | 980 | 1,032 | 1,161 | 980 | 1,161 | 1,637 | 1,362 | 1,225 | 1,637 | 1,362 |
| Libya (Tripolitania)..... | 1 | 1 | 1 | 1 | 1 | 1,013 | 980 | 1,032 | 1,161 | 980 | 1,161 | 1,637 | 1,362 | 1,225 | 1,637 | 1,362 |
| Tanganyika Territory..... | 6 | 6 | 6 | 5 | 5 | 1,304 | 1,304 | 1,304 | 216 | 1,304 | 216 | 1,304 | 1,304 | 1,304 | 1,304 | 1,304 |
| Nyasaland..... | 21 | 14 | 8 | 8 | 6 | 352 | 437 | 444 | 466 | 395 | 466 | 6,252 | 3,488 | 3,895 | 6,252 | 3,488 |
| South Africa..... | 12 | 17 | 17 | 17 | 17 | 12,355 | 12,355 | 12,355 | 567 | 12,355 | 567 | 13,225 | 9,132 | 11,321 | 13,225 | 9,132 |
| Northern Rhodesia..... | 5 | 2 | 2 | 2 | 2 | 431 | 450 | 567 | 467 | 450 | 567 | 1,285 | 1,285 | 1,578 | 1,285 | 1,578 |
| Southern Rhodesia..... | 24 | 26 | 31 | 43 | 42 | 528 | 13,569 | 13,412 | 13,626 | 13,412 | 13,626 | 13,412 | 13,412 | 13,412 | 13,412 | 13,412 |
| Union of South Africa: European ¹⁴ | 31 | 25 | 28 | 27 | 27 | 549 | 693 | 753 | 625 | 693 | 753 | 21,100 | 9,300 | 15,215 | 21,100 | 9,300 |
| Madagascar..... | 17 | 25 | 28 | 27 | 27 | 1,034 | 693 | 753 | 625 | 693 | 753 | 17,134 | 17,637 | 16,975 | 17,134 | 17,637 |
| Mozambique..... | 3 | 3 | 3 | 3 | 3 | 10,480 | 691 | 691 | 691 | 691 | 691 | 10,480 | 2,030 | 15,215 | 10,480 | 2,030 |
| OCEANIA | | | | | | | | | | | | | | | | |
| Australia..... | 2 | 18 | 26 | 26 | 26 | 748 | 573 | 370 | 370 | 573 | 700 | 10,160 | 9,723 | 3,180 | 10,160 | 9,723 |
| New Zealand..... | 1 | 1 | 2 | 2 | 2 | 757 | 704 | 840 | 550 | 704 | 840 | 1,319 | 1,346 | 1,346 | 1,319 | 1,346 |
| British North Borneo..... | 1 | 1 | 1 | 1 | 1 | 731 | 1,203 | 680 | 527 | 1,203 | 680 | 788 | 646 | 395 | 788 | 646 |
| Total, all countries reporting area and production all years..... | 2,794 | 3,341 | 2,623 | 2,881 | 2,439 | 2,697 | | | | | | 2,674,528 | 1,921,818 | 2,358,438 | 2,135,432 | 2,459,030 |
| Estimated world total ¹⁵ | 5,881 | 6,548 | 5,653 | 5,832 | 5,832 | | | | | | | 5,199,000 | 4,509,000 | 4,850,000 | 4,850,000 | 4,850,000 |

¹ Acreage and production figures are for the harvesting season. In the Northern Hemisphere, data for 1932-33, for example, are for crops harvested in the summer and fall of 1932; in the Southern Hemisphere they are for crops harvested in the spring of 1933, except in the Netherlands India, where the harvest was largely completed in 1932.

² Calculated from actual acreage and production, except in instances where rounded figures only were available. ³ Preliminary. ⁴ Exclusive of North-West Frontier Province and Baroda.

⁵ Less than 500 acres. ⁶ Exclusive of North-West Frontier Province and Baroda. ⁷ Exclusive of North-West Frontier Province and Baroda. ⁸ Exclusive of North-West Frontier Province and Baroda.

⁹ 2-year average. ¹⁰ 3-year average. ¹¹ Production on native locations. ¹² Production on all tobacco in 25 of the 28 Provinces of China, issued in 1932, was 465,000,000 pounds. The production of flue-cured tobacco was estimated at 140,000,000 pounds in 1931-35 and 185,000,000 pounds in 1935-36.

¹³ Cured weight. ¹⁴ An official estimate of the "average" annual production of all tobacco in 25 of the 28 Provinces of China, issued in 1932, was 465,000,000 pounds. The production of flue-cured tobacco was estimated at 140,000,000 pounds in 1931-35 and 185,000,000 pounds in 1935-36.

¹⁵ Bureau of Agricultural Economics; compiled from official sources, International Institute of Agriculture, and reports of United States consuls, commercial attachés, agricultural attachés, and commodity specialists in foreign countries.

TABLE 147.—*Tobacco: Production, stocks, supply, disappearance, and price in continental United States, 1926-35¹*FLUE-CURED, TYPES 11-14²

| Year | Pro- duction | Stocks Oct. 1, farm sales weight ³ | Total supply | Dis- ap- pear- ance, begin- ning Oct. 1 | Season average farm price per pound | Year | Pro- duction | Stocks Oct. 1, farm sales weight ³ | Total supply | Dis- ap- pear- ance, begin- ning Oct. 1 | Season average farm price per pound |
|-----------|---------------------------------|---|---------------------------|---|--|-----------|---------------------------------|---|---------------------------|---|--|
| | <i>Mil- lion pounds</i> | <i>Million pounds</i> | <i>Million pounds</i> | <i>Mil- lion pounds</i> | <i>Cents</i> | | <i>Mil- lion pounds</i> | <i>Million pounds</i> | <i>Million pounds</i> | <i>Mil- lion pounds</i> | <i>Cents</i> |
| 1926..... | 560.1 | 523.7 | 1,083.8 | 544.9 | 24.9 | 1931..... | 669.9 | 794.5 | 1,464.4 | 597.4 | 8.4 |
| 1927..... | 718.8 | 538.9 | 1,257.7 | 599.8 | 20.5 | 1932..... | 373.4 | 867.0 | 1,240.4 | 564.6 | 11.6 |
| 1928..... | 739.1 | 657.9 | 1,397.0 | 708.2 | 17.3 | 1933..... | 733.1 | 675.8 | 1,408.9 | 645.9 | 15.3 |
| 1929..... | 749.8 | 688.8 | 1,438.6 | 735.2 | 18.0 | 1934..... | 556.8 | 763.0 | 1,319.8 | 567.2 | 27.3 |
| 1930..... | 864.3 | 703.4 | 1,567.7 | 773.2 | 12.0 | 1935..... | 811.2 | 752.6 | 1,563.8 | ----- | 20.0 |

VIRGINIA FIRE-CURED, TYPE 21

| | | | | | | | | | | | |
|-----------|------|------|-------|------|------|-----------|------|------|------|-------|------|
| 1926..... | 43.8 | 59.2 | 103.0 | 36.3 | 7.8 | 1931..... | 28.3 | 33.9 | 62.2 | 23.9 | 4.7 |
| 1927..... | 26.6 | 66.7 | 93.3 | 35.1 | 9.9 | 1932..... | 13.3 | 38.3 | 51.6 | 19.7 | 8.2 |
| 1928..... | 21.9 | 58.2 | 80.1 | 43.0 | 10.6 | 1933..... | 24.9 | 31.9 | 56.8 | 23.9 | 6.9 |
| 1929..... | 22.8 | 37.1 | 59.9 | 26.8 | 16.9 | 1934..... | 18.4 | 32.9 | 51.3 | 20.5 | 12.2 |
| 1930..... | 23.3 | 33.1 | 56.4 | 22.5 | 8.3 | 1935..... | 20.4 | 30.8 | 51.2 | ----- | 10.2 |

KENTUCKY AND TENNESSEE FIRE-CURED, TYPE 22⁴

| | | | | | | | | | | | |
|-----------|-------|-------|-------|-------|------|-----------|------|-------|-------|-------|------|
| 1929..... | 107.6 | 86.6 | 194.2 | 103.0 | 14.2 | 1933..... | 78.1 | 144.2 | 222.3 | 92.1 | 10.5 |
| 1930..... | 96.0 | 91.2 | 187.2 | 80.5 | 9.9 | 1934..... | 79.2 | 130.2 | 209.4 | 60.8 | 11.3 |
| 1931..... | 103.7 | 106.7 | 210.4 | 86.1 | 5.8 | 1935..... | 68.9 | 148.6 | 217.5 | ----- | 9.0 |
| 1932..... | 78.5 | 124.3 | 202.8 | 58.6 | 6.6 | | | | | | |

KENTUCKY AND TENNESSEE FIRE-CURED, TYPE 23⁴

| | | | | | | | | | | | |
|-----------|------|------|------|------|------|-----------|------|------|------|-------|-----|
| 1929..... | 47.4 | 21.9 | 69.3 | 48.9 | 10.0 | 1933..... | 22.0 | 28.1 | 50.1 | 18.0 | 6.8 |
| 1930..... | 38.0 | 20.4 | 58.4 | 29.8 | 5.6 | 1934..... | 31.2 | 32.1 | 63.3 | 22.8 | 8.9 |
| 1931..... | 48.9 | 28.6 | 77.5 | 36.8 | 4.0 | 1935..... | 25.8 | 40.5 | 66.3 | ----- | 7.4 |
| 1932..... | 29.5 | 40.7 | 70.2 | 42.1 | 4.6 | | | | | | |

HENDERSON FIRE-CURED, TYPE 24

| | | | | | | | | | | | |
|-----------|-----|-----|------|------|------|-----------|-----|-----|------|-------|-----|
| 1926..... | 9.9 | 8.6 | 18.5 | 9.9 | 7.4 | 1931..... | 7.2 | 3.7 | 10.9 | 6.1 | 4.0 |
| 1927..... | 4.2 | 8.6 | 12.8 | 7.4 | 9.7 | 1932..... | 3.9 | 4.8 | 8.7 | 4.2 | 3.4 |
| 1928..... | 6.0 | 5.4 | 11.4 | 10.6 | 13.9 | 1933..... | 3.0 | 4.5 | 7.5 | 2.8 | 6.5 |
| 1929..... | 9.5 | .8 | 10.3 | 9.4 | 9.5 | 1934..... | 3.9 | 4.7 | 8.6 | 4.6 | 8.0 |
| 1930..... | 8.9 | .9 | 9.8 | 6.1 | 6.9 | 1935..... | 3.0 | 4.0 | 7.0 | ----- | 6.4 |

BURLEY, TYPE 31

| | | | | | | | | | | | |
|-----------|-------|-------|-------|-------|------|-----------|-------|-------|---------|-------|------|
| 1926..... | 258.8 | 541.2 | 830.0 | 304.2 | 13.1 | 1931..... | 435.3 | 510.2 | 945.5 | 262.9 | 8.7 |
| 1927..... | 176.2 | 525.8 | 702.0 | 288.7 | 25.9 | 1932..... | 308.4 | 682.6 | 991.0 | 270.7 | 12.5 |
| 1928..... | 269.1 | 413.3 | 682.4 | 288.2 | 30.5 | 1933..... | 375.5 | 720.3 | 1,095.8 | 275.5 | 10.5 |
| 1929..... | 342.2 | 394.2 | 736.4 | 298.1 | 21.8 | 1934..... | 252.2 | 820.3 | 1,072.5 | 302.6 | 16.9 |
| 1930..... | 357.7 | 438.3 | 796.0 | 285.8 | 15.5 | 1935..... | 221.6 | 769.9 | 991.5 | ----- | 19.1 |

SOUTHERN MARYLAND, TYPE 32⁴

| | | | | | | | | | | | |
|-----------|------|------|------|------|------|-----------|------|------|------|-------|------|
| 1926..... | 26.0 | 19.3 | 45.3 | 29.5 | 20.2 | 1931..... | 28.1 | 21.8 | 49.9 | 17.6 | 15.0 |
| 1927..... | 26.2 | 15.8 | 42.0 | 21.1 | 23.4 | 1932..... | 28.1 | 32.3 | 60.4 | 21.5 | 16.8 |
| 1928..... | 20.5 | 20.9 | 41.4 | 25.4 | 27.2 | 1933..... | 21.5 | 38.9 | 60.4 | 24.4 | 17.8 |
| 1929..... | 24.8 | 16.0 | 40.8 | 23.1 | 27.7 | 1934..... | 26.2 | 36.0 | 62.2 | 23.6 | 17.5 |
| 1930..... | 18.7 | 17.7 | 36.4 | 14.6 | 26.6 | 1935..... | 26.8 | 38.6 | 65.4 | ----- | 18.6 |

See footnotes at end of table.

TABLE 147.—*Tobacco: Production, stocks, supply, disappearance, and price in continental United States, 1926-35—Continued*

ONE SUCKER, TYPE 35

| Year | Pro- duction | Stocks Oct. 1, farm sales weight ¹ | Total supply | Dis- ap- pear- ance, begin- ning Oct. 1 | Season average farm price per pound | Year | Pro- duction | Stocks Oct. 1, farm sales weight ¹ | Total supply | Dis- ap- pear- ance, begin- ning Oct. 1 | Season average farm price per pound |
|-----------|------------------------|---|-------------------|---|--|-----------|------------------------|---|-------------------|---|--|
| | Mill- ion pounds | Million pounds | Million pounds | Mill- ion pounds | Cents | | Mill- ion pounds | Million pounds | Million pounds | Mill- ion pounds | Cents |
| 1926..... | 31.2 | 54.8 | 86.0 | 40.1 | 6.4 | 1931..... | 28.7 | 35.4 | 64.1 | 27.3 | 3.4 |
| 1927..... | 13.1 | 45.9 | 59.0 | 29.4 | 10.6 | 1932..... | 18.1 | 36.8 | 54.9 | 21.6 | 4.8 |
| 1928..... | 20.0 | 29.6 | 49.6 | 26.2 | 12.4 | 1933..... | 17.9 | 33.3 | 51.2 | 16.4 | 6.7 |
| 1929..... | 29.9 | 23.4 | 53.3 | 25.4 | 10.5 | 1934..... | 18.9 | 34.8 | 53.7 | 21.0 | 6.9 |
| 1930..... | 29.4 | 27.9 | 57.3 | 21.9 | 7.0 | 1935..... | 13.0 | 32.7 | 45.7 | ----- | 8.2 |

GREEN RIVER, TYPE 36

| | | | | | | | | | | | |
|-----------|------|------|------|------|------|-----------|------|------|------|-------|-----|
| 1926..... | 40.0 | 59.7 | 99.7 | 44.2 | 7.4 | 1931..... | 41.8 | 27.7 | 69.5 | 28.2 | 3.3 |
| 1927..... | 18.1 | 55.5 | 73.6 | 27.5 | 9.1 | 1932..... | 19.9 | 41.3 | 61.2 | 19.7 | 3.4 |
| 1928..... | 18.9 | 46.1 | 65.0 | 29.7 | 11.5 | 1933..... | 11.8 | 41.5 | 53.3 | 17.4 | 7.9 |
| 1929..... | 27.4 | 35.3 | 62.7 | 35.6 | 10.7 | 1934..... | 18.7 | 35.9 | 54.6 | 20.3 | 8.1 |
| 1930..... | 28.3 | 27.1 | 55.4 | 27.7 | 8.9 | 1935..... | 15.2 | 34.3 | 49.5 | ----- | 7.3 |

VIRGINIA SUN-CURED, TYPE 37

| | | | | | | | | | | | |
|-----------|-----|-----|------|-----|------|-----------|-----|-----|-----|-------|------|
| 1926..... | 7.2 | 5.3 | 12.5 | 5.0 | 9.4 | 1931..... | 3.2 | 4.5 | 7.7 | 3.3 | 5.3 |
| 1927..... | 5.5 | 7.5 | 13.0 | 6.6 | 13.1 | 1932..... | 1.2 | 4.4 | 5.6 | 1.5 | 6.6 |
| 1928..... | 5.0 | 6.4 | 11.4 | 4.7 | 10.1 | 1933..... | 2.0 | 4.1 | 6.1 | 3.5 | 8.5 |
| 1929..... | 4.1 | 6.7 | 10.8 | 6.0 | 13.2 | 1934..... | 2.7 | 2.6 | 5.3 | 2.6 | 9.7 |
| 1930..... | 3.4 | 4.8 | 8.2 | 3.7 | 7.7 | 1935..... | 2.8 | 2.7 | 5.5 | ----- | 11.0 |

PENNSYLVANIA SEED LEAF, TYPE 41 ⁶

| | | | | | | | | | | | |
|-----------|------|-------|-------|------|------|-----------|------|-------|-------|-------|------|
| 1926..... | 43.9 | 119.1 | 163.0 | 66.6 | 10.3 | 1931..... | 57.1 | 86.5 | 143.6 | 20.7 | 7.4 |
| 1927..... | 46.6 | 96.4 | 143.0 | 46.0 | 12.9 | 1932..... | 45.9 | 122.9 | 168.8 | 56.3 | 4.7 |
| 1928..... | 50.7 | 97.0 | 147.7 | 51.9 | 13.9 | 1933..... | 20.5 | 112.5 | 133.0 | 29.0 | 5.0 |
| 1929..... | 50.8 | 95.8 | 146.6 | 54.6 | 12.0 | 1934..... | 21.2 | 104.0 | 125.2 | 25.3 | 9.3 |
| 1930..... | 39.4 | 92.0 | 131.4 | 44.9 | 6.4 | 1935..... | 28.2 | 99.9 | 128.1 | ----- | 12.0 |

MIAMI VALLEY, TYPES 42-44

| | | | | | | | | | | | |
|-----------|------|------|-------|------|------|-----------|------|------|------|-------|-----|
| 1926..... | 21.8 | 81.7 | 103.5 | 37.8 | 8.5 | 1931..... | 33.5 | 61.7 | 95.2 | 29.4 | 5.5 |
| 1927..... | 12.2 | 65.7 | 77.9 | 22.8 | 15.6 | 1932..... | 22.7 | 65.8 | 88.5 | 26.3 | 4.0 |
| 1928..... | 15.6 | 55.1 | 70.7 | 24.4 | 17.5 | 1933..... | 11.7 | 62.2 | 73.9 | 10.8 | 6.0 |
| 1929..... | 20.7 | 46.3 | 67.0 | 25.0 | 13.8 | 1934..... | 16.3 | 63.1 | 79.4 | 13.8 | 8.5 |
| 1930..... | 32.3 | 42.0 | 74.3 | 12.6 | 10.1 | 1935..... | 17.4 | 65.6 | 83.0 | ----- | 7.6 |

GEORGIA AND FLORIDA SUN-GROWN, TYPE 45 ⁴

| | | | | | | | | | | | |
|-----------|-----|-----|-----|-----|------|-----------|-----|-----|-----|-------|------|
| 1929..... | 1.9 | 2.7 | 4.6 | 1.4 | 20.0 | 1933..... | .1 | 2.5 | 2.6 | .3 | 11.0 |
| 1930..... | 1.5 | 3.2 | 4.7 | 1.3 | 20.0 | 1934..... | .6 | 2.3 | 2.9 | .2 | 12.0 |
| 1931..... | 1.1 | 3.4 | 4.5 | 1.5 | 15.0 | 1935..... | 1.2 | 2.7 | 3.9 | ----- | 13.5 |
| 1932..... | .2 | 3.0 | 3.2 | .7 | 10.0 | | | | | | |

CONNECTICUT VALLEY BROADLEAF, TYPE 51

| | | | | | | | | | | | |
|-----------|------|------|------|------|------|-----------|------|------|------|-------|------|
| 1926..... | 18.9 | 47.3 | 66.2 | 25.4 | 26.0 | 1931..... | 18.8 | 33.1 | 51.9 | 11.6 | 14.0 |
| 1927..... | 17.0 | 40.8 | 57.8 | 23.3 | 21.0 | 1932..... | 15.0 | 40.3 | 55.3 | 14.3 | 12.0 |
| 1928..... | 16.1 | 34.5 | 50.6 | 16.5 | 21.0 | 1933..... | 10.7 | 41.0 | 51.7 | 11.9 | 13.0 |
| 1929..... | 12.1 | 34.1 | 46.2 | 18.9 | 27.4 | 1934..... | 9.0 | 39.8 | 48.8 | 13.3 | 17.0 |
| 1930..... | 18.5 | 27.3 | 45.8 | 12.7 | 25.1 | 1935..... | 10.7 | 35.5 | 46.2 | ----- | 17.6 |

CONNECTICUT VALLEY HAVANA SEED, TYPE 52 ⁷

| | | | | | | | | | | | |
|-----------|------|------|------|------|------|-----------|------|------|------|-------|------|
| 1926..... | 16.2 | 52.3 | 68.5 | 21.7 | 27.2 | 1931..... | 15.3 | 37.0 | 52.3 | 11.4 | 13.0 |
| 1927..... | 15.8 | 46.8 | 62.6 | 21.7 | 23.8 | 1932..... | 18.0 | 40.9 | 58.9 | 20.3 | 8.5 |
| 1928..... | 17.2 | 40.9 | 58.1 | 23.5 | 24.2 | 1933..... | 9.9 | 38.6 | 48.5 | 10.7 | 9.7 |
| 1929..... | 18.1 | 34.6 | 52.7 | 16.3 | 31.1 | 1934..... | 5.9 | 37.8 | 43.7 | 12.9 | 15.6 |
| 1930..... | 17.9 | 36.4 | 54.3 | 17.3 | 21.9 | 1935..... | 6.7 | 30.8 | 37.5 | ----- | 16.9 |

See footnotes at end of table.

TABLE 147.—*Tobacco: Production, stocks, supply, disappearance, and price in continental United States, 1926-35—Continued*NEW YORK AND PENNSYLVANIA HAVANA SEED, TYPE 53 ¹

| Year | Pro- duc- tion | Stocks Oct. 1, farm sales weight ² | Total supply | Dis- ap- pear- ance, begin- ning Oct. 1 | Season average farm price per pound | Year | Pro- duc- tion | Stocks Oct. 1, farm sales weight ² | Total supply | Dis- ap- pear- ance, begin- ning Oct. 1 | Season average farm price per pound |
|-----------|------------------------|---|-------------------|---|--|-----------|------------------------|---|-------------------|---|--|
| | Mil- lion pounds | Million pounds | Million pounds | Mil- lion pounds | Cents | | Mil- lion pounds | Million pounds | Million pounds | Mil- lion pounds | Cen's |
| 1926----- | 2.5 | 5.2 | 7.7 | 4.1 | 19.5 | 1931----- | 2.1 | 3.5 | 5.6 | 1.2 | 9.5 |
| 1927----- | 1.9 | 3.6 | 5.5 | 2.9 | 18.0 | 1932----- | 1.8 | 4.4 | 6.2 | 1.9 | 3.6 |
| 1928----- | 1.6 | 2.6 | 4.2 | 1.7 | 19.3 | 1933----- | 1.0 | 4.3 | 5.3 | 2.2 | 4.2 |
| 1929----- | 1.4 | 2.5 | 3.9 | 1.4 | 15.4 | 1934----- | .4 | 3.1 | 3.5 | 1.5 | 8.2 |
| 1930----- | 1.5 | 2.5 | 4.0 | .5 | 11.7 | 1935----- | .7 | 2.0 | 2.7 | ----- | 11.2 |

SOUTHERN WISCONSIN, TYPE 54 ⁴

| | | | | | | | | | | | |
|-----------|------|------|-------|------|------|-----------|------|------|------|-------|-----|
| 1929----- | 29.7 | 56.3 | 86.0 | 29.0 | 13.4 | 1933----- | 10.5 | 80.2 | 90.7 | 9.4 | 5.5 |
| 1930----- | 31.8 | 57.0 | 88.8 | 21.7 | 9.8 | 1934----- | 7.2 | 81.3 | 88.5 | 14.9 | 6.0 |
| 1931----- | 31.0 | 67.1 | 98.1 | 17.3 | 5.6 | 1935----- | 8.4 | 73.6 | 82.0 | ----- | 7.3 |
| 1932----- | 25.0 | 80.8 | 105.8 | 25.6 | 4.5 | | | | | | |

NORTHERN WISCONSIN, TYPE 55 ⁴

| | | | | | | | | | | | |
|-----------|------|------|------|------|------|-----------|-----|------|------|-------|-----|
| 1929----- | 20.2 | 39.6 | 59.8 | 21.7 | 17.3 | 1933----- | 5.5 | 55.1 | 60.6 | 12.9 | 4.8 |
| 1930----- | 24.0 | 38.1 | 62.1 | 12.8 | 10.3 | 1934----- | 5.3 | 47.7 | 53.0 | 11.5 | 8.4 |
| 1931----- | 20.0 | 49.3 | 69.3 | 17.1 | 5.1 | 1935----- | 6.9 | 41.5 | 48.4 | ----- | 7.2 |
| 1932----- | 12.5 | 52.2 | 64.7 | 9.6 | 3.3 | | | | | | |

CONNECTICUT VALLEY SHADE-GROWN, TYPE 61

| | | | | | | | | | | | |
|-----------|------|------|------|-----|-------|-----------|-----|------|------|-------|------|
| 1926----- | 5.3 | 7.4 | 12.7 | 5.2 | 97.8 | 1931----- | 5.3 | 12.5 | 17.8 | 5.3 | 82.0 |
| 1927----- | 6.4 | 7.5 | 13.9 | 6.1 | 105.0 | 1932----- | 4.5 | 12.5 | 17.0 | 4.7 | 59.0 |
| 1928----- | 6.9 | 7.8 | 14.7 | 7.3 | 93.0 | 1933----- | 4.9 | 12.3 | 17.2 | 7.2 | 64.0 |
| 1929----- | 10.2 | 7.4 | 17.6 | 5.9 | 56.0 | 1934----- | 5.5 | 10.0 | 15.5 | 6.8 | 80.0 |
| 1930----- | 7.7 | 11.7 | 19.4 | 6.9 | 73.0 | 1935----- | 5.7 | 8.7 | 14.4 | ----- | 75.0 |

GEORGIA AND FLORIDA SHADE-GROWN, TYPE 62 ⁴

| | | | | | | | | | | | |
|-----------|-----|-----|------|-----|------|-----------|-----|-----|-----|-------|------|
| 1929----- | 4.4 | 5.6 | 10.0 | 3.1 | 55.0 | 1933----- | 1.2 | 5.4 | 6.6 | 1.8 | 32.0 |
| 1930----- | 3.8 | 6.9 | 10.7 | 4.7 | 60.0 | 1934----- | 1.8 | 4.8 | 6.6 | 1.9 | 60.0 |
| 1931----- | 3.1 | 6.0 | 9.1 | 3.1 | 30.0 | 1935----- | 2.1 | 4.7 | 6.8 | ----- | 65.0 |
| 1932----- | 2.4 | 6.0 | 8.4 | 3.0 | 35.0 | | | | | | |

MISCELLANEOUS DOMESTIC, TYPE 70 ⁴

| | | | | | | | | | | | |
|-----------|-----|-----|-----|------------------|------|-----------|-----|-----|-----|-------|------|
| 1926----- | .7 | 1.6 | 2.3 | 1.1 | 16.6 | 1930----- | .9 | 3.2 | 4.1 | 1.2 | 13.0 |
| 1927----- | 1.0 | 1.2 | 2.2 | 1.0 | 19.2 | 1931----- | 1.2 | 2.9 | 4.1 | 1.7 | 9.7 |
| 1928----- | 1.2 | 1.2 | 2.4 | (⁵) | 18.0 | 1932----- | .4 | 2.4 | 2.8 | .5 | 8.7 |
| 1929----- | 2.4 | 2.6 | 5.0 | 1.8 | 9.6 | 1933----- | .3 | 2.3 | 2.6 | ----- | 11.9 |

¹ Data in this table are not comparable with the same tables in the 1934 and 1935 Yearbooks. Stock conversions from storage weight to farm sales weight, have been revised on the basis of more detailed information. Revised data for earlier years will be published in the annual report on tobacco statistics issued by this Bureau.

² Stocks as of July 1 and disappearance beginning July 1.

³ Calculated by converting stemmed to unstemmed and storage weight to farm sales weight, by allowing for normal losses of dirt, sand, moisture, and stem in handling and preparing tobacco.

⁴ Prior to 1929, separate data by types were not available.

⁵ Stocks as of Jan. 1 of year following production, and disappearance beginning Jan. 1 of year following production.

⁶ Prior to 1929 tobacco stocks reports included Pennsylvania and New York. Pennsylvania is believed to refer entirely to type 41. New York is believed to include type 53 produced both in New York and Pennsylvania.

⁷ Includes primed Havana Seed, which has not been reported separately since 1929.

⁸ Includes Eastern Ohio and Perique. Stocks probably include some other tobacco not reported separately as to type. Data for this type are not strictly comparable with the other types in this table as sufficient information is not available at this time to warrant a revision in the conversion of stocks to farm sales weight. Estimates discontinued in 1934; less than 100 acres grown.

⁹ Tobacco stocks classification changed in 1929, increasing miscellaneous stocks, so that 1928 disappearance cannot be made comparable.

Bureau of Agricultural Economics; stocks prior to 1929 compiled from reports of the Bureau of the Census.

TABLE 148.—*Tobacco: Stocks in hands of dealers and manufacturers, first of each quarter, 1931-35*¹

| Type and year | Jan. 1 | Apr. 1 | July 1 | Oct. 1 | Type and year | Jan. 1 | Apr. 1 | July 1 | Oct. 1 |
|--|--------------|--------------|--------------|--------------|---|--------------|--------------|--------------|--------------|
| Flue-cured, types 11, 12, 13, and 14: | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | Ohio cigar leaf (Miami Valley), types 42, 43, and 44: | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. |
| 1931..... | 383,983 | 831,347 | 676,752 | 730,356 | 1931..... | 30,502 | 54,389 | 58,455 | 54,186 |
| 1932..... | 393,098 | 845,642 | 743,207 | 720,508 | 1932..... | 48,572 | 55,605 | 61,424 | 57,763 |
| 1933..... | 769,497 | 680,280 | 578,157 | 605,710 | 1933..... | 56,341 | 57,463 | 57,326 | 54,623 |
| 1934..... | 858,124 | 785,207 | 652,064 | 759,422 | 1934..... | 54,291 | 55,477 | 56,727 | 55,353 |
| 1935..... | 923,213 | 731,516 | 641,840 | 798,366 | 1935..... | 53,486 | 64,055 | 62,736 | 57,584 |
| Virginia fire-cured, type 21: | | | | | Georgia and Florida sungrown, type 45: | | | | |
| 1931..... | 33,392 | 38,364 | 33,241 | 28,607 | 1931..... | 2,033 | 2,223 | 1,530 | 2,419 |
| 1932..... | 30,352 | 40,711 | 36,243 | 32,216 | 1932..... | 2,097 | 2,188 | 2,277 | 2,025 |
| 1933..... | 31,369 | 35,820 | 31,514 | 26,906 | 1933..... | 2,063 | 1,938 | 1,839 | 1,722 |
| 1934..... | 23,109 | 37,643 | 32,230 | 27,669 | 1934..... | 1,503 | 1,352 | 1,135 | 1,620 |
| 1935..... | 23,606 | 34,151 | 30,161 | 25,968 | 1935..... | 1,457 | 1,376 | 739 | 2,049 |
| Kentucky and Tennessee fire-cured, type 22 (eastern district): | | | | | Puerto Rico cigar leaf, type 46: | | | | |
| 1931..... | 79,253 | 122,148 | 121,372 | 102,121 | 1931..... | 27,254 | 27,932 | 24,940 | 23,546 |
| 1932..... | 83,561 | 115,379 | 128,965 | 119,480 | 1932..... | 26,415 | 25,647 | 23,470 | 20,336 |
| 1933..... | 113,210 | 143,790 | 148,311 | 138,565 | 1933..... | 19,668 | 19,318 | 18,732 | 17,831 |
| 1934..... | 105,487 | 136,387 | 136,532 | 125,128 | 1934..... | 20,487 | 21,162 | 19,490 | 18,502 |
| 1935..... | 115,317 | 149,492 | 155,714 | 142,794 | 1935..... | 20,929 | 23,130 | 20,677 | 19,691 |
| Kentucky and Tennessee fire-cured, type 23 (western district): | | | | | Conn. Valley Broad-leaf, type 51: | | | | |
| 1931..... | 21,288 | 32,256 | 34,174 | 27,228 | 1931..... | 23,438 | 30,758 | 33,377 | 29,969 |
| 1932..... | 28,295 | 40,100 | 48,014 | 39,046 | 1932..... | 29,501 | 36,505 | 36,783 | 36,647 |
| 1933..... | 39,734 | 54,444 | 48,057 | 26,962 | 1933..... | 35,099 | 35,667 | 38,961 | 37,450 |
| 1934..... | 39,797 | 47,748 | 43,816 | 30,897 | 1934..... | 35,238 | 37,834 | 39,126 | 36,201 |
| 1935..... | 27,691 | 43,010 | 41,521 | 38,953 | 1935..... | 35,412 | 37,463 | 36,468 | 32,604 |
| Henderson fire-cured (stemming), type 24: | | | | | Conn. Valley Havana seed, type 52: | | | | |
| 1931..... | 3,788 | 8,519 | 4,212 | 3,102 | 1931..... | 32,739 | 42,176 | 38,265 | 33,442 |
| 1932..... | 3,183 | 5,234 | 5,186 | 4,147 | 1932..... | 33,849 | 41,753 | 40,854 | 37,092 |
| 1933..... | 3,109 | 8,335 | 5,605 | 4,006 | 1933..... | 35,818 | 38,643 | 38,329 | 35,048 |
| 1934..... | 3,591 | 4,811 | 4,096 | 4,164 | 1934..... | 34,456 | 35,651 | 36,254 | 34,403 |
| 1935..... | 2,677 | 4,587 | 3,785 | 3,525 | 1935..... | 33,420 | 33,949 | 31,166 | 28,403 |
| Burley, type 31: | | | | | New York Havana seed, type 53: | | | | |
| 1931..... | 407,557 | 568,010 | 500,042 | 436,802 | 1931..... | 2,837 | 3,558 | 3,644 | 3,034 |
| 1932..... | 490,614 | 702,834 | 651,166 | 586,560 | 1932..... | 2,864 | 4,455 | 4,370 | 3,881 |
| 1933..... | 619,690 | 744,164 | 677,589 | 615,930 | 1933..... | 3,335 | 3,255 | 3,932 | 3,761 |
| 1934..... | 585,252 | 829,593 | 764,143 | 700,851 | 1934..... | 4,136 | 3,382 | 3,102 | 2,704 |
| 1935..... | 690,944 | 790,426 | 726,937 | 660,810 | 1935..... | 2,620 | 2,423 | 2,087 | 1,751 |
| Southern Maryland, type 32: | | | | | Wisconsin cigar leaf, types 54 and 55: | | | | |
| 1931..... | 17,038 | 14,615 | 11,756 | 22,109 | 1931..... | 73,291 | 97,515 | 112,555 | 105,169 |
| 1932..... | 20,998 | 19,559 | 21,677 | 30,670 | 1932..... | 95,964 | 114,686 | 128,423 | 121,273 |
| 1933..... | 31,325 | 29,247 | 28,444 | 40,488 | 1933..... | 115,587 | 117,557 | 127,225 | 124,192 |
| 1934..... | 37,939 | 31,921 | 29,597 | 35,578 | 1934..... | 120,319 | 119,506 | 121,738 | 118,656 |
| 1935..... | 34,760 | 32,115 | 29,305 | 39,331 | 1935..... | 113,031 | 118,746 | 112,488 | 106,102 |
| One-sucker, type 35: | | | | | Conn. Valley shade grown, type 61: | | | | |
| 1931..... | 29,180 | 48,357 | 41,026 | 32,324 | 1931..... | 11,771 | 10,818 | 10,255 | 10,863 |
| 1932..... | 31,680 | 45,106 | 37,495 | 33,715 | 1932..... | 10,908 | 11,504 | 10,720 | 10,902 |
| 1933..... | 34,054 | 40,941 | 36,677 | 30,461 | 1933..... | 11,302 | 10,865 | 10,452 | 10,730 |
| 1934..... | 27,384 | 41,178 | 35,700 | 31,893 | 1934..... | 10,821 | 10,238 | 9,576 | 8,688 |
| 1935..... | 27,992 | 40,823 | 35,321 | 29,999 | 1935..... | 11,082 | 9,736 | 8,304 | 7,624 |
| Green River, type 36: | | | | | Georgia and Florida shade, type 62: | | | | |
| 1931..... | 27,369 | 29,308 | 26,136 | 24,242 | 1931..... | 5,165 | 4,428 | 4,110 | 5,197 |
| 1932..... | 26,953 | 33,957 | 36,952 | 36,305 | 1932..... | 4,825 | 4,407 | 3,616 | 5,162 |
| 1933..... | 33,791 | 44,006 | 41,508 | 36,574 | 1933..... | 4,801 | 4,218 | 3,930 | 4,634 |
| 1934..... | 35,101 | 37,634 | 35,725 | 31,655 | 1934..... | 3,958 | 3,439 | 3,039 | 4,170 |
| 1935..... | 29,864 | 37,235 | 33,383 | 30,270 | 1935..... | 3,372 | 2,906 | 2,545 | 4,090 |
| Virginia sun-cured, type 37: | | | | | Miscellaneous domestic, type 70: | | | | |
| 1931..... | 3,855 | 4,709 | 4,142 | 3,455 | 1931..... | 2,723 | 2,973 | 2,843 | 2,573 |
| 1932..... | 3,174 | 4,635 | 4,207 | 3,358 | 1932..... | 2,864 | 2,927 | 2,551 | 2,182 |
| 1933..... | 3,397 | 3,606 | 3,228 | 3,241 | 1933..... | 2,270 | 2,095 | 2,043 | 2,065 |
| 1934..... | 2,284 | 4,467 | 2,496 | 2,030 | 1934..... | 2,184 | 2,339 | 1,996 | 2,287 |
| 1935..... | 1,893 | 3,003 | 2,634 | 2,076 | 1935..... | 1,805 | 1,724 | 1,727 | 2,889 |
| Pennsylvania seed-leaf, type 41: | | | | | | | | | |
| 1931..... | 68,790 | 80,387 | 83,011 | 74,200 | | | | | |
| 1932..... | 66,310 | 115,064 | 114,702 | 107,683 | | | | | |
| 1933..... | 99,011 | 99,956 | 99,520 | 99,312 | | | | | |
| 1934..... | 91,672 | 96,162 | 97,084 | 91,812 | | | | | |
| 1935..... | 84,881 | 93,590 | 92,101 | 88,556 | | | | | |

¹ Storage order basis, including some tobacco which has been stemmed.
Bureau of Agricultural Economics.

TABLE 149.—*Tobacco used in manufacturing cigars, cigarettes, and other products, 1919-34*¹

| Calendar year | Cigars | | Cigarettes | | Tobacco and snuff | Total |
|---------------|--------------|--------------|--------------|--------------|-------------------|---------|
| | Large | Small | Large | Small | | |
| | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | | |
| 1919..... | 162,257 | 3,055 | 153 | 197,881 | 307,576 | 670,921 |
| 1920..... | 183,043 | 2,552 | 141 | 176,739 | 306,390 | 665,836 |
| 1921..... | 153,792 | 2,967 | 141 | 191,005 | 285,827 | 633,732 |
| 1922..... | 149,363 | 2,346 | 142 | 169,455 | 325,510 | 646,816 |
| 1923..... | 157,837 | 1,915 | 156 | 200,238 | 328,889 | 689,036 |
| 1924..... | 151,356 | 2,057 | 138 | 217,562 | 322,745 | 693,858 |
| 1925..... | 147,531 | 1,470 | 145 | 244,170 | 325,109 | 718,426 |
| 1926..... | 151,049 | 1,322 | 108 | 267,475 | 317,399 | 737,354 |
| 1927..... | 151,049 | 1,461 | 96 | 290,363 | 301,314 | 744,238 |
| 1928..... | 149,993 | 1,297 | 88 | 310,071 | 293,176 | 754,625 |
| 1929..... | 150,878 | 1,251 | 93 | 346,450 | 297,953 | 796,626 |
| 1930..... | 136,750 | 1,151 | 65 | 347,849 | 293,990 | 779,806 |
| 1931..... | 126,611 | 1,017 | 43 | 329,919 | 294,813 | 752,404 |
| 1932..... | 103,234 | 1,054 | 18 | 299,011 | 286,817 | 690,134 |
| 1933..... | 103,954 | 745 | 17 | 326,076 | 279,876 | 710,668 |
| 1934..... | 110,203 | 920 | 882 | 374,501 | 289,024 | 775,530 |

¹ The quantities given are unstemmed equivalent of all kinds of tobacco used. Stemmed leaf and scraps etc., used in manufacturing have been converted to unstemmed equivalent at the ratio of 3 pounds stemmed to 4 pounds unstemmed; in respect to leaf used in the manufacture of tobacco and snuff, prior to 1923 no conversion factor was used, but in this table all figures are compiled on the conversion basis named.

Bureau of Internal Revenue, Treasury Department.

TABLE 150.—*Tobacco products manufactured, 1919-34*

| Calendar year | Plug | Twist | Fine cut | Scrap chewing ¹ | Smoking ¹ | Snuff | Total | Cigars ² | | Cigarettes | |
|---------------|-----------|-----------|-----------|----------------------------|----------------------|-----------|-----------|--|--|--|--|
| | | | | | | | | Weighting more than 3 pounds per 1,000 | Weighting not more than 3 pounds per 1,000 | Weighting more than 3 pounds per 1,000 | Weighting not more than 3 pounds per 1,000 |
| | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | Thousands | Thousands | Thousands | Thousands |
| 1919..... | 141,038 | 11,290 | 8,166 | ----- | 228,567 | 35,008 | 424,069 | 7,072,357 | 713,230 | 31,889 | 53,119,734 |
| 1920..... | 138,563 | 11,766 | 8,681 | ----- | 219,271 | 34,349 | 412,630 | 8,096,759 | 633,222 | 28,039 | 47,430,105 |
| 1921..... | 113,384 | 9,261 | 6,893 | ----- | 222,723 | 34,690 | 388,951 | 6,726,095 | 670,483 | 14,518 | 52,085,012 |
| 1922..... | 120,174 | 10,948 | 6,892 | ----- | 243,355 | 38,136 | 419,506 | 6,722,354 | 632,907 | 17,450 | 55,763,023 |
| 1923..... | 120,798 | 10,665 | 7,141 | ----- | 234,944 | 39,228 | 412,777 | 6,950,247 | 505,305 | 18,068 | 66,715,830 |
| 1924..... | 111,477 | 9,902 | 6,781 | ----- | 246,990 | 39,029 | 414,178 | 6,597,677 | 530,714 | 16,054 | 72,708,989 |
| 1925..... | 111,391 | 9,750 | 7,151 | ----- | 247,740 | 37,841 | 413,873 | 6,463,193 | 447,089 | 17,429 | 82,247,100 |
| 1926..... | 109,766 | 9,179 | 6,985 | ----- | 246,439 | 38,227 | 410,598 | 6,498,641 | 412,315 | 13,240 | 92,096,974 |
| 1927..... | 103,918 | 7,988 | 6,286 | ----- | 237,934 | 40,197 | 396,324 | 6,519,005 | 439,419 | 11,432 | 99,809,032 |
| 1928..... | 100,646 | 8,892 | 5,186 | ----- | 231,134 | 40,475 | 356,333 | 6,373,182 | 415,535 | 10,403 | 108,705,506 |
| 1929..... | 96,744 | 8,188 | 5,556 | ----- | 229,585 | 41,127 | 381,200 | 6,518,533 | 419,880 | 9,952 | 122,392,381 |
| 1930..... | 86,274 | 7,624 | 5,089 | ----- | 232,013 | 40,766 | 371,766 | 5,893,890 | 383,070 | 7,367 | 123,802,186 |
| 1931..... | 76,653 | 6,377 | 4,170 | 61,235 | 182,947 | 39,854 | 371,237 | 5,347,921 | 338,997 | 5,160 | 117,062,504 |
| 1932..... | 61,945 | 4,918 | 3,354 | 50,080 | 190,987 | 35,994 | 347,279 | 4,382,723 | 278,749 | 3,374 | 106,632,434 |
| 1933..... | 61,361 | 5,042 | 3,120 | 44,724 | 191,766 | 36,098 | 342,113 | 4,300,045 | 209,515 | 2,846 | 114,874,217 |
| 1934..... | 62,760 | 5,080 | 2,970 | 44,786 | 193,075 | 36,894 | 345,566 | 4,525,780 | 221,977 | 83,202 | 120,976,334 |

¹ Prior to 1931, scrap chewing was included with smoking tobacco.

² Cigars produced in and removed for domestic consumption from bonded manufacturing warehouses are not included.

Bureau of Internal Revenue, Treasury Department.

TABLE 151.—*Tobacco: International trade, average 1925-29, annual 1931-34*

| Country | Calendar year | | | | | | | | | |
|--|-----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------------|--------------|
| | Average 1925-29 | | 1931 | | 1932 | | 1933 | | 1934 ¹ | |
| | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports |
| PRINCIPAL EXPORTING COUNTRIES | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| United States..... | 525,232 | 78,243 | 524,472 | 74,452 | 411,159 | 56,908 | 433,936 | 57,253 | 440,866 | 57,786 |
| Netherlands India..... | 170,071 | 11,967 | 178,565 | 7,870 | 163,604 | 10,656 | 107,748 | 5,549 | 73,436 | 3,087 |
| Greece..... | 109,224 | 340 | 94,897 | 34 | 77,827 | 422 | 76,594 | 449 | 82,459 | 0 |
| Turkey..... | 78,023 | 0 | 48,969 | 0 | 63,589 | 0 | 57,939 | 0 | 68,653 | 0 |
| Brazil..... | 67,864 | 3,869 | 83,254 | 2,251 | 59,189 | 1,529 | 44,063 | 1,371 | 45,923 | 1 |
| Bulgaria..... | 57,616 | 0 | 54,205 | 0 | 45,176 | 0 | 49,629 | 0 | 31,049 | 1,270 |
| Philippine Islands..... | 47,940 | 674 | 53,691 | 790 | 50,521 | 1,870 | 39,047 | 3,679 | 35,807 | 0 |
| Cuba..... | 42,279 | 0 | 40,294 | 0 | 36,869 | 0 | 29,921 | 0 | 9,246 | 0 |
| British India..... | 40,432 | 16,192 | 36,423 | 11,002 | 31,426 | 15,910 | 36,560 | 12,027 | 8,813 | 623 |
| Dominican Republic..... | 36,528 | 0 | 15,011 | 0 | 9,779 | 0 | 12,476 | 0 | 2,159 | 0 |
| Algeria..... | 33,841 | 10,374 | 30,551 | 9,304 | 24,814 | 12,300 | 29,785 | 5,422 | 1,631 | 5,997 |
| Paraguay..... | 14,252 | 223 | 20,794 | 0 | 13,958 | 0 | 13,796 | 215 | 3 | 3 |
| Hungary..... | 12,392 | 7,393 | 20,624 | 6,605 | 26,711 | 1,812 | 20,189 | 2,142 | 1,203 | 0 |
| Union of Soviet Socialist Republics..... | 9,873 | 0 | 6,389 | 0 | 6,991 | 0 | 11,614 | 0 | 9,813 | 0 |
| Yugoslavia..... | 4,994 | 766 | 6,490 | 454 | 12,821 | 369 | 10,176 | 221 | 1,659 | 623 |
| Ceylon..... | 2,243 | 70 | 2,584 | 872 | 1,622 | 747 | 2,166 | 703 | 2,719 | 0 |
| Total..... | 1,252,804 | 129,811 | 1,217,223 | 113,634 | 1,036,056 | 101,600 | 980,639 | 88,631 | 856,897 | 79,242 |
| PRINCIPAL IMPORTING COUNTRIES | | | | | | | | | | |
| Germany..... | 679 | 217,778 | 657 | 158,258 | 548 | 179,057 | 672 | 185,662 | 567 | 201,683 |
| United Kingdom..... | 6,211 | 202,589 | 8,804 | 185,997 | 9,393 | 166,126 | 10,128 | 201,200 | 11,478 | 220,994 |
| China..... | 24,737 | 104,548 | 18,754 | 165,609 | 13,111 | 79,757 | 20,905 | 54,591 | 32,750 | 70,303 |
| France..... | 403 | 92,321 | 1,129 | 111,876 | 2,091 | 106,583 | 1,202 | 85,850 | 1,031 | 61,363 |
| Netherlands..... | 3,115 | 70,090 | 4,388 | 74,524 | 4,228 | 71,925 | 3,934 | 76,673 | 4,407 | 66,120 |
| Spain..... | 37 | 53,921 | 0 | 65,419 | 0 | 88,211 | 0 | 63,151 | 0 | 39,816 |
| Belgium..... | 82 | 45,005 | 685 | 49,846 | 551 | 49,132 | 203 | 44,147 | 376 | 43,803 |
| Czechoslovakia..... | 7 | 38,996 | 0 | 22,800 | 0 | 22,279 | 0 | 30,060 | 0 | 10,311 |
| Poland..... | 723 | 33,809 | 131 | 22,432 | 92 | 18,792 | 83 | 15,832 | 72 | 19,021 |
| Austria..... | 2,111 | 31,367 | 2,349 | 29,174 | 1,753 | 24,004 | 2,764 | 24,506 | 2,289 | 20,753 |
| Argentina..... | 417 | 23,945 | 599 | 26,538 | 627 | 13,758 | 576 | 22,299 | 501 | 19,931 |
| Australia ² | 7 | 21,622 | 0 | 22,393 | 0 | 15,119 | 0 | 14,632 | 0 | 11,634 |
| Canada..... | 5,376 | 17,058 | 6,698 | 14,323 | 11,195 | 10,262 | 13,877 | 9,511 | 8,770 | 8,602 |
| Egypt..... | 0 | 16,639 | 0 | 13,677 | 0 | 12,548 | 0 | 12,019 | 0 | 12,531 |
| Italy..... | 7,333 | 16,165 | 9,301 | 6,004 | 7,916 | 8,833 | 8,328 | 6,347 | 10,273 | 6,616 |
| Switzerland..... | 92 | 13,166 | 405 | 16,692 | 304 | 16,097 | 37 | 18,560 | 0 | 15,137 |
| Japan..... | 2,952 | 12,832 | 1,766 | 16,080 | 1,415 | 8,321 | 3,135 | 8,927 | 3,269 | 17,484 |
| Sweden..... | 166 | 12,099 | 182 | 12,849 | 153 | 9,730 | 219 | 15,119 | 313 | 8,857 |
| Denmark..... | 2 | 11,835 | 0 | 13,481 | 21 | 14,565 | 10 | 16,516 | 126 | 17,285 |
| Irish Free State..... | 269 | 8,934 | 314 | 11,307 | 276 | 6,727 | 336 | 5,475 | 0 | 19,325 |
| Finland..... | 0 | 7,094 | 0 | 4,665 | 0 | 5,079 | 0 | 6,053 | 0 | 7,166 |
| Norway..... | 0 | 5,037 | 0 | 6,665 | 0 | 5,040 | 0 | 4,928 | 0 | 5,402 |
| Total..... | 54,719 | 1,056,850 | 56,162 | 1,050,609 | 53,674 | 931,945 | 66,409 | 922,058 | 76,222 | 904,137 |

¹ Preliminary.² Java and Madura only.³ 3-year average.⁴ International Yearbook of Agricultural Statistics.⁵ Source: Turkish legation.⁶ Year ended June 30.

Bureau of Agricultural Economics; official sources. Tobacco comprises leaf, stems, and strippings, but not snuff.

STATISTICS OF FRUITS AND VEGETABLES

TABLE 152.—*Almonds: Production and season average price per ton received by producers, California, 1926-35*

| Item | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 ¹ |
|-----------------------------|--------|--------|--------|-------|--------|--------|--------|--------|--------|-------------------|
| Production.....short tons.. | 16,000 | 12,000 | 14,000 | 4,700 | 13,500 | 14,800 | 14,000 | 12,900 | 10,900 | 9,100 |
| Price.....dollars..... | 300 | 320 | 340 | 480 | 200 | 176 | 165 | 186 | 180 | 280 |
| Farm value.....1,000 dol.. | 4,800 | 3,840 | 4,760 | 2,256 | 2,700 | 2,605 | 2,310 | 2,399 | 1,962 | 2,548 |

¹ Preliminary.

Bureau of Agricultural Economics. Data for earlier years in 1928 Yearbook, table 165.

TABLE 153.—*Apples: Production, season average price, carlot shipments, and foreign trade, United States, 1919-35*

| Year | Production | | Season average price per bushel received by producers | Carlot shipments from crop of year shown | Production of dried and canned apples in terms of fresh fruit | | Foreign trade, year beginning July 23 | | | | | |
|-------------|---------------|---------------|---|--|---|---------------|---------------------------------------|----------------------------|--------------------------|--|---------------|--------------------------|
| | Total | Commercial 1 | | | Dried | Canned | Domestic exports | | | Imports, fresh and dried in terms of fresh | Net exports 4 | |
| | | | | | | | Fresh 5 | Dried, in terms of fresh 6 | Canned in terms of fresh | | Total | Percentage of production |
| | | | | | | | | | | | | |
| | 1,000 bushels | 1,000 bushels | Dollars | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | Per-cent |
| 1919..... | 156,561 | | | | | | | | | | | |
| 1919..... | 140,786 | 81,521 | 1.75 | | 8,604 | | 3,152 | 1,724 | | 889 | 3,987 | 2.8 |
| 1920..... | 207,313 | 103,107 | 1.22 | 67,282 | 5,979 | | 7,995 | 2,633 | | 162 | 10,466 | 5.0 |
| 1921..... | 95,478 | 66,274 | 1.61 | 58,148 | 4,025 | | 3,282 | 1,813 | | 1,410 | 3,686 | 3.9 |
| 1922..... | 189,776 | 101,282 | 1.02 | 68,299 | 7,292 | | 5,209 | 1,869 | | 195 | 6,943 | 3.7 |
| 1923..... | 180,968 | 109,917 | 1.13 | 84,452 | 5,717 | | 12,295 | 4,435 | 191 | 131 | 16,789 | 9.3 |
| 1924..... | 152,567 | | | | | | | | | | | |
| 1924..... | 160,049 | 87,681 | 1.21 | 62,566 | 7,000 | | 9,604 | 2,804 | 562 | 106 | 12,863 | 8.0 |
| 1925..... | 151,752 | 100,173 | 1.25 | 76,983 | 6,125 | 5,139 | 11,015 | 3,621 | 538 | 74 | 15,101 | 10.0 |
| 1926..... | 722,943 | 121,481 | 1.90 | 80,704 | 7,263 | 5,597 | 21,292 | 4,764 | 675 | 85 | 26,647 | 11.7 |
| 1927..... | 115,625 | 78,327 | 1.40 | 58,346 | 5,133 | 5,004 | 9,430 | 3,165 | 573 | 155 | 13,013 | 11.3 |
| 1928..... | 176,721 | 107,860 | 1.08 | 80,184 | 9,946 | 7,941 | 21,042 | 7,295 | 1,151 | 117 | 29,372 | 16.6 |
| 1929..... | 126,453 | | | | | | | | | | | |
| 1929..... | 133,318 | 87,955 | 1.39 | 63,974 | 7,350 | 6,592 | 10,279 | 3,466 | 836 | 312 | 14,269 | 10.7 |
| 1930..... | 153,372 | 102,058 | 1.02 | 71,472 | 7,117 | 5,452 | 20,340 | 5,559 | 640 | 103 | 26,437 | 17.2 |
| 1931..... | 202,477 | 106,025 | .65 | 63,079 | 6,934 | 3,564 | 18,030 | 4,602 | 695 | 82 | 23,246 | 11.5 |
| 1932..... | 714,075 | 85,575 | .60 | 49,920 | 7,248 | 4,003 | 13,754 | 5,690 | 748 | 6 | 20,186 | 14.3 |
| 1933..... | 142,981 | 74,902 | .78 | 40,178 | 7,467 | 3,724 | 12,261 | 6,297 | 439 | 13 | 18,985 | 13.3 |
| 1934..... | 120,670 | 73,534 | .88 | 43,703 | 6,067 | | 8,062 | 3,571 | 561 | 28 | 12,166 | 10.1 |
| 1935 8..... | 168,465 | 91,701 | .72 | 41,260 | | | | | | | | |

¹ Included in "Total crop." By commercial crop is meant that portion of the total crop which is sold for consumption as fresh fruit.

² Compiled from Monthly Summary of Foreign Commerce of the United States, June issues, 1919-26; January and June issues, 1927-35; and official records of the Bureau of Foreign and Domestic Commerce.

³ Dried and canned are converted to terms of fresh apples on following bases: 1 pound of dried is equivalent of about 7 pounds fresh; 1 pound of canned is equivalent to about 2 pounds fresh; 48 pounds fresh equal 1 bushel. No reexports reported.

⁴ Total exports (domestic plus foreign) minus imports. Beginning 1933 domestic exports minus imports for consumption.

⁵ Comprises barrels, baskets, and boxes; does not include "apple waste."

⁶ Beginning January 1933, includes "apple waste," not separately reported prior to this date.

⁷ Includes 6,724,000 bushels in 1926 and 220,000 bushels in 1932 not harvested on account of market conditions. Prices and value are computed on the harvested crop.

⁸ Preliminary.

⁹ December forecast of total shipments from 1935 crop.

Bureau of Agricultural Economics. Italic figures are census returns. Production of dried apples as reported by Giannini Foundation, Berkeley, Calif. Production of canned apples as reported by trade sources.

TABLE 154.—*Apples: Production and season average price per bushel received by producers, by States, average 1928-32, and annual 1934 and 1935*

| State and division | Production | | | | | | Price for crop of— | |
|---------------------|----------------------|-----------|-------------------|-------------------------|-----------|-------------------|--------------------|-------------------|
| | Total | | | Commercial ¹ | | | | |
| | Average, 1928-32 | 1934 | 1935 ² | Average, 1928-32 | 1934 | 1935 ² | 1934 | 1935 ² |
| | 1,000 bu. | 1,000 bu. | 1,000 bu. | 1,000 bu. | 1,000 bu. | 1,000 bu. | Dollars | Dollars |
| Maine..... | 1,830 | 556 | 893 | 1,147 | 368 | 588 | 1.12 | 1.00 |
| New Hampshire..... | 887 | 312 | 656 | 594 | 235 | 490 | 1.44 | 1.10 |
| Vermont..... | 834 | 255 | 708 | 539 | 178 | 502 | 1.57 | 1.15 |
| Massachusetts..... | 2,766 | 1,435 | 2,418 | 1,991 | 1,085 | 1,829 | 1.26 | 1.00 |
| Rhode Island..... | 328 | 97 | 322 | 218 | 76 | 245 | 1.51 | 1.05 |
| Connecticut..... | 1,112 | 356 | 805 | 740 | 276 | 621 | 1.51 | 1.05 |
| New York..... | 19,012 | 11,844 | 16,875 | 12,786 | 8,291 | 9,840 | 1.10 | .76 |
| New Jersey..... | 3,295 | 2,070 | 4,260 | 2,238 | 1,440 | 2,730 | 1.19 | .89 |
| Pennsylvania..... | 9,584 | 8,554 | 11,440 | 3,763 | 3,400 | 4,004 | .92 | .73 |
| North Atlantic..... | 39,680 | 25,479 | 38,317 | 24,017 | 15,349 | 20,849 | 1.07 | .81 |
| Ohio..... | 6,538 | 4,032 | 7,952 | 1,920 | 1,400 | 2,744 | 1.05 | .76 |
| Indiana..... | 1,819 | 1,020 | 1,903 | 642 | 306 | 570 | 1.06 | .84 |
| Illinois..... | 4,535 | 2,435 | 7,208 | 3,085 | 1,860 | 5,372 | 1.14 | .76 |
| Michigan..... | 6,641 | 6,464 | 9,177 | 4,190 | 4,224 | 5,520 | .84 | .66 |
| Wisconsin..... | 1,801 | 1,204 | 2,520 | 399 | 281 | 540 | 1.03 | .66 |
| Minnesota..... | 918 | 339 | 1,246 | 98 | 38 | 142 | 1.32 | .74 |
| Iowa..... | 1,598 | 962 | 2,079 | 290 | 192 | 416 | 1.25 | .78 |
| Missouri..... | 2,434 | 1,534 | 4,425 | 1,243 | 654 | 2,250 | 1.08 | .73 |
| South Dakota..... | 144 | 34 | 120 | ----- | ----- | ----- | 1.80 | 1.15 |
| Nebraska..... | 491 | 209 | 450 | 206 | 100 | 225 | 1.27 | 1.00 |
| Kansas..... | 1,036 | 783 | 1,300 | 690 | 513 | 884 | 1.21 | .95 |
| North Central..... | 27,964 | 19,016 | 38,380 | 12,763 | 9,568 | 18,663 | 1.02 | .74 |
| Delaware..... | 1,373 | 688 | 1,418 | 1,069 | 493 | 1,008 | .97 | .69 |
| Maryland..... | 2,053 | 1,102 | 2,412 | 1,286 | 615 | 1,200 | .90 | .60 |
| Virginia..... | 13,160 | 9,275 | 16,695 | 8,228 | 6,562 | 10,710 | .87 | .60 |
| West Virginia..... | 6,947 | 3,630 | 5,610 | 3,690 | 2,475 | 3,060 | .94 | .73 |
| North Carolina..... | 3,411 | 3,525 | 3,975 | 641 | 691 | 779 | .86 | .77 |
| South Carolina..... | 251 | 244 | 276 | ----- | ----- | ----- | 1.14 | 1.05 |
| Georgia..... | 1,022 | 874 | 855 | 371 | 290 | 284 | .95 | 1.05 |
| South Atlantic..... | 28,217 | 19,338 | 31,241 | 15,286 | 11,126 | 17,041 | .89 | .66 |
| Kentucky..... | 2,273 | 934 | 1,496 | 368 | 118 | 204 | .97 | .88 |
| Tennessee..... | 1,942 | 1,748 | 1,064 | 270 | 186 | 126 | .78 | 1.05 |
| Alabama..... | 640 | 588 | 525 | ----- | ----- | ----- | 1.08 | 1.15 |
| Mississippi..... | 161 | 133 | 145 | ----- | ----- | ----- | 1.37 | 1.20 |
| Arkansas..... | 1,763 | 1,715 | 1,645 | 904 | 956 | 893 | .84 | .77 |
| Louisiana..... | 20 | 12 | 13 | ----- | ----- | ----- | 1.28 | 1.20 |
| Oklahoma..... | 347 | 348 | 382 | 55 | 62 | 76 | 1.07 | .88 |
| Texas..... | 148 | 134 | 177 | ----- | ----- | ----- | 1.31 | 1.25 |
| South Central..... | 7,293 | 5,612 | 5,447 | 1,597 | 1,322 | 1,299 | .91 | .93 |
| Montana..... | 517 | 358 | 465 | 386 | 212 | 300 | .85 | .83 |
| Idaho..... | 5,066 | 3,312 | 5,934 | 4,088 | 2,450 | 3,600 | .82 | .67 |
| Wyoming..... | 50 | 28 | 51 | ----- | ----- | ----- | 1.61 | 1.25 |
| Colorado..... | 2,019 | 1,354 | 1,590 | 1,874 | 1,100 | 1,367 | .84 | .71 |
| New Mexico..... | 843 | 1,240 | 687 | 590 | 744 | 451 | .93 | 1.25 |
| Arizona..... | 79 | 63 | 71 | 27 | 24 | 27 | 1.81 | 1.55 |
| Utah..... | 803 | 554 | 543 | 559 | 403 | 392 | .95 | .93 |
| Nevada..... | 52 | 36 | 49 | ----- | ----- | ----- | 1.30 | 1.20 |
| Washington..... | 33,510 | 33,000 | 31,390 | 27,767 | 24,490 | 20,582 | .75 | .70 |
| Oregon..... | 5,082 | 4,780 | 3,900 | 3,410 | 3,100 | 2,050 | .72 | .72 |
| California..... | ³ 10,156 | 6,500 | 10,400 | 5,531 | 3,646 | 5,080 | .49 | .37 |
| Western..... | ³ 58,178 | 51,225 | 55,080 | 44,233 | 36,169 | 33,849 | .73 | .65 |
| United States..... | ³ 161,333 | 120,670 | 168,465 | 97,895 | 73,534 | 91,701 | .88 | .72 |

¹ Included in "Total crop." By commercial crop is meant that portion of the total crop which is sold for consumption as fresh fruit.

² Preliminary.

³ Includes 220,000 bushels not harvested on account of market conditions. Prices and value are computed on the harvested crop.

Bureau of Agricultural Economics.

TABLE 155.—*Apples: Average price per bushel received by producers, United States 1926-27 to 1935-36*

| Year | June 15 | July 15 | Aug. 15 | Sept. 15 | Oct. 15 | Nov. 15 | Dec. 15 | Jan. 15 | Feb. 15 | Mar. 15 | Apr. 15 | May 15 | Weight- ed aver- age |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|----------------------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926-27----- | 168.7 | 133.8 | 103.8 | 88.4 | 80.2 | 81.6 | 87.7 | 97.3 | 98.8 | 100.0 | 103.8 | 113.5 | 89.5 |
| 1927-28----- | 140.0 | 144.4 | 135.8 | 130.7 | 134.7 | 141.8 | 152.4 | 161.7 | 168.3 | 177.0 | 183.3 | 190.6 | 139.8 |
| 1928-29----- | 188.7 | 156.0 | 105.5 | 96.6 | 99.4 | 107.9 | 118.5 | 124.1 | 129.9 | 134.1 | 133.5 | 147.9 | 108.1 |
| 1929-30----- | 153.1 | 160.5 | 138.9 | 131.0 | 137.9 | 135.6 | 143.4 | 148.3 | 154.0 | 155.2 | 159.9 | 168.2 | 138.6 |
| 1930-31----- | 173.6 | 144.8 | 106.3 | 103.2 | 98.4 | 96.7 | 98.8 | 103.8 | 106.0 | 105.5 | 117.1 | 121.9 | 102.2 |
| 1931-32----- | 131.5 | 107.9 | 77.4 | 70.7 | 58.9 | 61.3 | 64.7 | 66.4 | 66.4 | 71.2 | 79.2 | 82.7 | 65.2 |
| 1932-33----- | 92.1 | 86.2 | 65.1 | 57.4 | 57.2 | 57.1 | 61.7 | 65.1 | 66.3 | 70.3 | 78.6 | 84.9 | 59.6 |
| 1933-34----- | 88.7 | 86.9 | 74.7 | 72.8 | 70.3 | 73.1 | 80.0 | 89.4 | 96.7 | 103.6 | 109.0 | 113.7 | 77.5 |
| 1934-35----- | 121.8 | 100.5 | 82.1 | 82.2 | 84.4 | 89.3 | 94.0 | 98.8 | 103.7 | 104.8 | 109.8 | 114.1 | 88.2 |
| 1935-36----- | 117.4 | 96.4 | 77.8 | 69.3 | 64.3 | 68.6 | 76.6 | ----- | ----- | ----- | ----- | ----- | ¹ 71.8 |

¹ Preliminary.

Bureau of Agricultural Economics. Based upon returns from special price reporters. Monthly prices, by States, weighted by production to obtain a price for the United States; average for the year obtained by weighting State price averages for the crop-marketing season. Data for earlier years in 1928 Yearbook, table 133; only monthly prices are comparable.

TABLE 156.—*Apples: Weighted average auction price per box, New York, 1931-32 to 1935-36*

| Variety and season | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aver- age |
|---------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| Gravenstein: | | | | | | | | | | | | | | |
| 1931-32----- | 2.27 | 2.16 | 1.35 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 2.08 |
| 1932-33----- | 1.60 | 1.21 | 1.57 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 1.37 |
| 1933-34----- | 1.92 | 1.58 | 1.31 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 1.52 |
| 1934-35----- | 2.11 | 2.03 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 2.06 |
| 1935-36----- | ----- | 1.54 | 1.85 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| Winter Banana: | | | | | | | | | | | | | | |
| 1931-32----- | ----- | 2.06 | 1.25 | 1.30 | 1.18 | 1.27 | 1.09 | 1.58 | ----- | 0.90 | 0.85 | ----- | ----- | 1.30 |
| 1932-33----- | ----- | 1.25 | 1.34 | 1.00 | ----- | .71 | ----- | 1.15 | ----- | ----- | ----- | ----- | ----- | 1.25 |
| 1933-34----- | ----- | ----- | 1.33 | 1.18 | 1.10 | ----- | 1.03 | ----- | ----- | ----- | ----- | ----- | ----- | 1.25 |
| 1934-35----- | ----- | ----- | 1.59 | 1.43 | 1.36 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 1.48 |
| 1935-36----- | ----- | ----- | 1.50 | 1.20 | 1.16 | .70 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| Delicious: | | | | | | | | | | | | | | |
| 1931-32----- | ----- | ----- | 2.38 | 2.09 | 2.06 | 2.12 | 1.88 | 2.05 | 2.09 | 2.26 | 1.94 | 1.70 | ----- | 2.07 |
| 1932-33----- | ----- | ----- | 2.12 | 1.71 | 1.64 | 1.61 | 1.44 | 1.44 | 1.58 | 1.94 | 1.92 | 1.79 | .80 | 1.63 |
| 1933-34----- | ----- | ----- | 2.43 | 1.85 | 1.94 | 2.13 | 2.43 | 2.48 | 2.38 | 2.36 | 2.21 | 1.80 | 1.51 | 2.19 |
| 1934-35----- | ----- | ----- | 2.03 | 1.80 | 1.93 | 1.90 | 1.75 | 1.72 | 1.70 | 1.99 | 2.22 | 2.08 | ----- | 1.86 |
| 1935-36----- | ----- | ----- | 2.10 | 1.76 | 2.00 | 1.92 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| Jonathan: | | | | | | | | | | | | | | |
| 1931-32----- | ----- | ----- | 1.65 | 1.46 | 1.24 | 1.18 | 1.15 | 1.05 | .88 | 1.30 | ----- | ----- | ----- | 1.39 |
| 1932-33----- | ----- | ----- | 1.99 | 1.40 | 1.36 | 1.15 | 1.09 | ----- | .50 | .80 | .70 | ----- | ----- | 1.46 |
| 1933-34----- | ----- | ----- | 1.86 | 1.50 | 1.33 | 1.35 | 1.25 | 1.25 | ----- | ----- | ----- | ----- | ----- | 1.46 |
| 1934-35----- | ----- | 2.50 | 1.68 | 1.47 | 1.57 | 1.39 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 1.60 |
| 1935-36----- | ----- | ----- | 1.57 | 1.41 | 1.59 | 1.09 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| McIntosh: | | | | | | | | | | | | | | |
| 1931-32----- | ----- | ----- | 1.61 | 1.92 | 2.04 | 1.96 | 1.82 | 1.84 | 2.05 | 2.05 | 1.99 | 2.36 | ----- | 1.97 |
| 1932-33----- | ----- | ----- | 1.65 | 1.35 | 1.29 | 1.32 | 1.25 | 1.16 | 1.16 | 1.23 | 1.43 | 1.96 | ----- | 1.31 |
| 1933-34----- | ----- | ----- | 1.47 | 1.15 | ----- | ----- | 1.39 | 1.57 | 1.78 | 2.18 | ----- | ----- | ----- | 1.53 |
| 1934-35----- | ----- | 1.88 | 1.60 | 1.74 | 1.76 | 1.95 | 1.73 | 1.95 | 1.66 | 1.60 | 1.33 | ----- | ----- | 1.72 |
| 1935-36----- | ----- | ----- | 1.53 | ----- | 1.35 | 1.15 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| Rome Beauty: | | | | | | | | | | | | | | |
| 1931-32----- | ----- | ----- | 2.35 | 1.76 | 1.54 | 1.51 | 1.42 | 1.36 | 1.38 | 1.39 | 1.30 | 1.26 | .81 | 1.44 |
| 1932-33----- | ----- | ----- | 1.68 | 1.52 | 1.30 | 1.39 | 1.32 | 1.28 | 1.18 | 1.21 | 1.28 | 1.38 | ----- | 1.30 |
| 1933-34----- | ----- | ----- | 2.23 | 1.64 | 1.41 | 1.72 | 1.75 | 1.86 | 1.72 | 1.91 | 2.04 | 1.48 | 1.20 | 1.73 |
| 1934-35----- | ----- | ----- | 1.64 | 1.68 | 1.60 | 1.63 | 1.42 | 1.44 | 1.53 | 1.64 | 1.69 | ----- | ----- | 1.57 |
| 1935-36----- | ----- | ----- | 1.83 | 1.73 | 1.86 | 1.79 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| Esopus Spitzenberg: | | | | | | | | | | | | | | |
| 1931-32----- | ----- | ----- | ----- | 1.87 | 1.82 | 1.66 | 1.45 | 1.45 | 1.41 | 1.35 | .97 | ----- | ----- | 1.73 |
| 1932-33----- | ----- | ----- | ----- | 1.55 | 1.46 | 1.43 | 1.23 | 1.28 | 1.22 | 1.24 | 1.19 | ----- | ----- | 1.40 |
| 1933-34----- | ----- | ----- | ----- | 1.77 | 1.63 | 1.87 | 1.96 | 1.64 | 1.60 | 1.45 | ----- | ----- | ----- | 1.77 |
| 1934-35----- | ----- | ----- | ----- | 1.70 | 1.74 | 1.60 | 1.43 | 1.42 | 1.32 | 1.80 | ----- | ----- | ----- | 1.64 |
| 1935-36----- | ----- | ----- | ----- | 1.72 | 1.84 | 1.63 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

See footnote at end of table.

TABLE 156.—*Apples: Weighted average auction price per box, New York, 1931-32 to 1935-36—Continued*

| Variety and season | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Average |
|-----------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------------|
| Yellow Newtown: | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| 1931-32..... | | | | 1.84 | 1.96 | 1.80 | 1.38 | 1.62 | 1.70 | 1.88 | 2.06 | 2.08 | 1.24 | 1.94 |
| 1932-33..... | | | | 1.62 | 1.41 | 1.32 | 1.25 | 1.27 | 1.31 | 1.48 | 1.70 | 2.19 | 2.48 | 1.76 |
| 1933-34..... | | | | | 2.20 | 1.81 | 1.63 | 1.83 | 2.06 | 2.21 | 2.09 | 1.96 | 1.49 | 1.99 |
| 1934-35..... | | | 1.50 | 1.52 | 1.66 | 1.61 | 1.60 | 1.41 | 1.47 | 1.68 | 2.12 | 2.26 | 1.47 | 1.85 |
| 1935-36..... | | | | | 1.93 | 1.77 | | | | | | | | |
| Winesap: ¹ | | | | | | | | | | | | | | |
| 1931-32..... | | | | 1.52 | 1.78 | 1.77 | 1.52 | 1.47 | 1.53 | 1.60 | 1.42 | 1.52 | 1.48 | 1.53 |
| 1932-33..... | | | | | 1.35 | 1.49 | 1.38 | 1.36 | 1.31 | 1.52 | 1.45 | 1.60 | 1.73 | 1.50 |
| 1933-34..... | | | | | 1.74 | 1.72 | 1.94 | 1.98 | 1.92 | 1.90 | 1.75 | 1.70 | 1.50 | 1.76 |
| 1934-35..... | | | | 1.35 | 1.63 | 1.63 | 1.47 | 1.49 | 1.45 | 1.79 | 2.28 | 2.59 | 2.59 | 1.81 |
| 1935-36..... | | | | 1.25 | 1.32 | 1.84 | | | | | | | | |
| Average of varieties shown above: | | | | | | | | | | | | | | |
| 1931-32..... | 2.27 | 2.16 | 1.70 | 1.78 | 1.77 | 1.77 | 1.60 | 1.65 | 1.72 | 1.74 | 1.60 | 1.62 | 1.47 | ¹ 1.71 |
| 1932-33..... | 1.60 | 1.21 | 1.69 | 1.55 | 1.49 | 1.51 | 1.38 | 1.37 | 1.41 | 1.57 | 1.59 | 1.80 | 1.76 | ¹ 1.51 |
| 1933-34..... | 1.92 | 1.58 | 1.45 | 1.69 | 1.71 | 1.92 | 2.06 | 2.19 | 2.07 | 2.15 | 2.00 | 1.80 | 1.50 | ¹ 1.90 |
| 1934-35..... | 2.11 | 1.89 | 1.71 | 1.74 | 1.80 | 1.76 | 1.61 | 1.59 | 1.59 | 1.83 | 2.17 | 2.41 | 2.11 | 1.78 |
| 1935-36..... | | 1.54 | 1.79 | 1.70 | 1.93 | 1.84 | | | | | | | | |

¹ Average for season includes a price in August for old-crop apples as follows. Delicious, 1933-34, \$0.67; Winesap, 1931-32, \$0.94; 1932-33, \$1.55; 1933-34, \$1.44.

Bureau of Agricultural Economics; compiled from New York Daily Fruit Reporter, deciduous section. Prices are weighted by number of boxes sold.

TABLE 157.—*Apples: L. c. l. price per bushel, New York, 1931-32 to 1935-36*

| Variety and season | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | Average |
|----------------------------|----------------|----------------|-------------------|-------------------|-------------------|----------------|----------------|-------------------|-------------------|----------------|
| Baldwin: | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| 1931-32..... | | | | ¹ 0.82 | ¹ 0.91 | 0.93 | 1.06 | 1.23 | ¹ 1.19 | 1.02 |
| 1932-33..... | | | ¹ 0.85 | 1.72 | 1.08 | 1.11 | | 1.09 | 1.02 | .98 |
| 1933-34..... | | 0.83 | .85 | .84 | .89 | 1.04 | 1.30 | 1.33 | 1.44 | 1.06 |
| 1934-35..... | | 1.13 | | 1.33 | 1.44 | 1.42 | 1.41 | | 1.53 | 1.38 |
| 1935-36..... | | .61 | .72 | .93 | | | | | | |
| McIntosh (New York State): | | | | | | | | | | |
| 1931-32..... | 1.38 | 1.70 | 1.78 | 1.79 | 1.85 | | 2.11 | 2.12 | ¹ 1.76 | 1.81 |
| 1932-33..... | 1.06 | 1.13 | 1.18 | 1.10 | 1.15 | 1.13 | 1.25 | 1.53 | | 1.19 |
| 1933-34..... | 1.10 | 1.15 | 1.37 | 1.46 | 1.51 | 1.60 | 1.70 | 1.97 | | 1.48 |
| 1934-35..... | 1.61 | 1.95 | 2.05 | 1.98 | 1.88 | 1.98 | 1.65 | 1.61 | 1.95 | 1.85 |
| 1935-36..... | .98 | 1.08 | 1.34 | 1.35 | | | | | | |
| Greening: ² | | | | | | | | | | |
| 1931-32..... | | 1.08 | 1.28 | 1.26 | 1.16 | 1.07 | 1.23 | | | 1.18 |
| 1932-33..... | | .72 | .76 | .78 | .71 | .75 | .93 | ¹ 1.27 | | .85 |
| 1933-34..... | .98 | 1.03 | 1.21 | 1.18 | 1.34 | 1.55 | | | | 1.22 |
| 1934-35..... | 1.13 | 1.11 | 1.30 | 1.23 | 1.23 | 1.21 | 1.28 | 1.24 | | 1.22 |
| 1935-36..... | .79 | .73 | 1.01 | 1.07 | | | | | | |

¹ Less than 10 quotations.

² Includes Rhode Island Greening and Northwestern Greening.

Bureau of Agricultural Economics; compiled from daily market reports from the Bureau representative at New York.

Average prices as shown are based on stock of good merchantable quality and condition, 2½ inches unless otherwise stated; they are simple averages of daily range of selling prices. Average for season is simple average of monthly averages.

TABLE 158.—*Apples: Carlot shipments in eastern and western areas and United States by months, 1926-27 to 1935-36*

| State group and season | Crop-movement season ¹ | | | | | | | | | | | | | Total |
|----------------------------|-----------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | |
| Total eastern: | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> |
| 1926-27..... | 165 | 2, 271 | 2, 035 | 11, 728 | 26, 133 | 14, 232 | 4, 358 | 5, 110 | 5, 422 | 3, 675 | 2, 279 | 1, 295 | 476 | 79, 179 |
| 1927-28..... | 243 | 1, 507 | 2, 480 | 7, 754 | 15, 893 | 6, 927 | 2, 310 | 2, 353 | 1, 966 | 1, 434 | 870 | 504 | 199 | 44, 415 |
| 1928-29..... | 196 | 1, 867 | 2, 881 | 11, 645 | 23, 335 | 8, 210 | 3, 512 | 3, 665 | 2, 899 | 2, 170 | 1, 258 | 766 | 284 | 62, 709 |
| 1929-30..... | 512 | 1, 697 | 2, 651 | 10, 426 | 18, 098 | 5, 634 | 2, 438 | 2, 780 | 2, 581 | 2, 440 | 1, 307 | 602 | 303 | 51, 439 |
| 1930-31..... | 388 | 1, 915 | 1, 732 | 6, 194 | 14, 370 | 6, 960 | 2, 820 | 3, 161 | 2, 715 | 1, 857 | 1, 666 | 357 | 91 | 43, 256 |
| 1931-32..... | 339 | 1, 714 | 1, 015 | 7, 121 | 18, 624 | 9, 139 | 3, 151 | 4, 168 | 3, 947 | 2, 837 | 1, 348 | 574 | 228 | 54, 205 |
| 1932-33..... | 231 | 1, 101 | 805 | 4, 865 | 11, 100 | 4, 496 | 1, 936 | 2, 474 | 2, 261 | 1, 652 | 996 | 636 | 281 | 32, 835 |
| 1933-34..... | 247 | 1, 008 | 579 | 4, 507 | 8, 014 | 3, 212 | 1, 608 | 2, 126 | 1, 670 | 1, 681 | 710 | 285 | 79 | 25, 726 |
| 1934-35 ² | 99 | 492 | 626 | 3, 395 | 7, 999 | 2, 482 | 1, 703 | 2, 037 | 1, 610 | 1, 289 | 670 | 472 | 150 | 23, 324 |
| 1935-36 ² | ³ 224 | 933 | 611 | 4, 556 | 9, 491 | 2, 793 | 1, 414 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| Total western: | | | | | | | | | | | | | | |
| 1926-27..... | 95 | 1, 569 | 1, 352 | 9, 222 | 19, 188 | 9, 019 | 4, 007 | 2, 859 | 2, 598 | 1, 673 | 1, 317 | 1, 060 | 412 | 54, 371 |
| 1927-28..... | 10 | 308 | 1, 059 | 4, 352 | 17, 688 | 10, 182 | 3, 653 | 2, 962 | 2, 934 | 2, 066 | 1, 485 | 1, 315 | 665 | 48, 679 |
| 1928-29..... | 34 | 1, 585 | 1, 449 | 7, 760 | 22, 546 | 11, 564 | 4, 797 | 4, 109 | 4, 850 | 3, 248 | 1, 686 | 944 | 250 | 64, 822 |
| 1929-30..... | 2 | 325 | 1, 140 | 3, 570 | 19, 621 | 9, 014 | 3, 544 | 3, 443 | 3, 816 | 2, 777 | 2, 355 | 1, 372 | 383 | 51, 362 |
| 1930-31..... | 32 | 1, 412 | 1, 198 | 7, 165 | 22, 482 | 10, 761 | 5, 415 | 4, 787 | 4, 521 | 3, 896 | 2, 430 | 1, 714 | 725 | 66, 538 |
| 1931-32..... | 61 | 1, 435 | 966 | 5, 890 | 12, 286 | 5, 481 | 4, 188 | 4, 085 | 4, 344 | 3, 635 | 2, 401 | 1, 838 | 916 | 47, 526 |
| 1932-33..... | 44 | 1, 509 | 882 | 3, 902 | 12, 978 | 6, 320 | 4, 192 | 3, 921 | 3, 698 | 3, 368 | 1, 864 | 1, 356 | 553 | 44, 587 |
| 1933-34..... | 14 | 504 | 995 | 1, 833 | 8, 445 | 6, 031 | 5, 187 | 4, 665 | 3, 001 | 2, 684 | 1, 551 | 1, 107 | 524 | 36, 541 |
| 1934-35 ² | ⁴ 77 | 688 | 1, 277 | 7, 114 | 9, 442 | 5, 243 | 4, 037 | 3, 754 | 4, 356 | 3, 428 | 2, 157 | 707 | 241 | 42, 521 |
| 1935-36 ² | 407 | 1, 036 | 2, 467 | 9, 593 | 4, 793 | 3, 964 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| Total United States: | | | | | | | | | | | | | | |
| 1926-27..... | 260 | 3, 840 | 3, 387 | 20, 950 | 45, 321 | 23, 251 | 8, 365 | 7, 969 | 8, 020 | 5, 348 | 3, 596 | 2, 355 | 888 | 133, 550 |
| 1927-28..... | 253 | 1, 815 | 3, 539 | 12, 106 | 33, 556 | 17, 109 | 5, 963 | 5, 315 | 4, 900 | 3, 500 | 2, 355 | 1, 819 | 864 | 93, 094 |
| 1928-29..... | 230 | 3, 452 | 4, 330 | 19, 405 | 45, 901 | 19, 774 | 8, 309 | 7, 774 | 7, 749 | 5, 418 | 2, 944 | 1, 710 | 534 | 127, 530 |
| 1929-30..... | 514 | 2, 022 | 3, 791 | 13, 996 | 37, 689 | 14, 648 | 5, 982 | 6, 223 | 6, 397 | 5, 217 | 3, 662 | 1, 974 | 686 | 102, 801 |
| 1930-31..... | 420 | 3, 327 | 2, 930 | 13, 359 | 36, 852 | 17, 751 | 8, 235 | 7, 948 | 7, 236 | 5, 753 | 3, 096 | 2, 071 | 816 | 109, 794 |
| 1931-32..... | 403 | 3, 149 | 1, 981 | 13, 011 | 30, 910 | 14, 620 | 7, 339 | 8, 253 | 8, 291 | 6, 472 | 3, 749 | 2, 412 | 1, 144 | 101, 731 |
| 1932-33..... | 275 | 2, 610 | 1, 687 | 8, 768 | 24, 078 | 10, 816 | 6, 128 | 6, 395 | 5, 959 | 5, 020 | 2, 860 | 1, 992 | 834 | 77, 422 |
| 1933-34..... | 261 | 1, 512 | 1, 574 | 6, 340 | 16, 459 | 9, 243 | 6, 795 | 6, 791 | 4, 671 | 4, 365 | 2, 261 | 1, 392 | 603 | 62, 267 |
| 1934-35 ² | ⁴ 176 | 1, 180 | 1, 903 | 10, 509 | 17, 441 | 7, 725 | 5, 740 | 5, 791 | 5, 966 | 4, 717 | 3, 127 | 1, 179 | 391 | 65, 845 |
| 1935-36 ² | ³ 224 | 1, 340 | 1, 647 | 7, 023 | 19, 084 | 7, 546 | 5, 378 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

¹ Crop movement season covers 13 months, from June of one year through June of the following year.² Beginning January 1935, figures are preliminary.³ Includes 1 car shipped in May.⁴ Includes 3 cars shipped in May.

Bureau of Agricultural Economics; compiled from daily and monthly reports received by the Bureau from officials and local agents of common carriers throughout the country. Western includes Montana, Wyoming, Colorado, New Mexico, and all States west of these; all other States are eastern.

Shipments as shown in carlots include those by boat reduced to carlot basis. Shipments by truck not included.

TABLE 159.—*Apples: Carlot shipments, by State of origin, 1925-26 to 1934-35*

| State | Crop-movement season ¹ | | | | | | | | | |
|--------------------|-----------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------------------|
| | 1925-26 | 1926-27 | 1927-28 | 1928-29 | 1929-30 | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 ² |
| | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> |
| Maine..... | 1,320 | 660 | 889 | 227 | 1,333 | 989 | 154 | 1,216 | 795 | 155 |
| New Hampshire..... | 498 | 339 | 515 | 355 | 322 | 719 | 71 | 220 | 538 | 43 |
| Vermont..... | 321 | 316 | 563 | 324 | 630 | 490 | 591 | 609 | 472 | 61 |
| Massachusetts..... | 302 | 477 | 298 | 388 | 275 | 975 | 48 | 180 | 622 | 25 |
| New York..... | 29,499 | 21,680 | 10,030 | 13,671 | 9,253 | 15,429 | 9,090 | 10,579 | 6,663 | 5,295 |
| New Jersey..... | 441 | 340 | 701 | 354 | 331 | 906 | 200 | 158 | 104 | 61 |
| Pennsylvania..... | 2,486 | 4,988 | 3,005 | 2,796 | 2,401 | 2,765 | 3,313 | 2,913 | 1,120 | 3,834 |
| Ohio..... | 1,022 | 1,739 | 837 | 1,547 | 438 | 196 | 1,643 | 391 | 219 | 202 |
| Indiana..... | 1,407 | 723 | 113 | 528 | 186 | 210 | 611 | 112 | 98 | 22 |
| Illinois..... | 6,561 | 6,149 | 2,552 | 5,046 | 2,326 | 3,388 | 4,779 | 1,884 | 870 | 520 |
| Michigan..... | 6,008 | 4,328 | 2,002 | 2,651 | 4,053 | 1,884 | 2,819 | 1,393 | 2,084 | 1,720 |
| Wisconsin..... | 420 | 387 | 366 | 432 | 595 | 151 | 139 | 138 | 249 | 112 |
| Missouri..... | 3,056 | 2,015 | 736 | 1,758 | 758 | 541 | 1,295 | 217 | 772 | 156 |
| Kansas..... | 1,165 | 675 | 1,458 | 516 | 670 | 249 | 1,252 | 33 | 942 | 141 |
| Delaware..... | 1,896 | 2,099 | 1,352 | 1,352 | 820 | 1,353 | 724 | 819 | 402 | 172 |
| Maryland..... | 1,333 | 2,491 | 1,702 | 1,722 | 1,852 | 1,378 | 2,048 | 976 | 683 | 655 |
| Virginia..... | 7,397 | 18,674 | 8,686 | 20,282 | 16,705 | 7,402 | 17,172 | 6,990 | 5,958 | 6,575 |
| West Virginia..... | 3,927 | 7,393 | 7,054 | 6,603 | 7,385 | 3,381 | 6,987 | 3,772 | 2,638 | 3,471 |
| Arkansas..... | 3,191 | 1,842 | 629 | 1,265 | 417 | 331 | 331 | 106 | 123 | 31 |
| Montana..... | 29 | 343 | 149 | 527 | 391 | 388 | 252 | 237 | 95 | 134 |
| Idaho..... | 7,485 | 3,677 | 7,700 | 6,508 | 7,119 | 6,972 | 5,354 | 4,324 | 4,871 | 3,344 |
| Colorado..... | 3,193 | 2,877 | 2,228 | 2,804 | 2,322 | 1,082 | 1,093 | 1,361 | 683 | 482 |
| New Mexico..... | 1,112 | 785 | 467 | 305 | 966 | 212 | 280 | 110 | 8 | 213 |
| Utah..... | 1,198 | 450 | 428 | 611 | 196 | 1,089 | 3 | 479 | 14 | 33 |
| Washington..... | 35,046 | 34,729 | 30,250 | 41,317 | 34,220 | 45,217 | 34,558 | 30,822 | 26,311 | 32,887 |
| Oregon..... | 4,702 | 6,422 | 3,396 | 6,447 | 2,680 | 5,624 | 2,139 | 3,324 | 1,748 | 3,131 |
| California..... | 2,531 | 5,084 | 4,020 | 6,300 | 3,462 | 5,953 | 3,847 | 3,930 | 2,811 | 2,297 |
| Other States..... | 1,258 | 1,868 | 839 | 889 | 695 | 520 | 938 | 129 | 374 | 73 |
| Total..... | 127,804 | 133,550 | 93,094 | 127,530 | 102,801 | 109,794 | 101,731 | 77,422 | 62,267 | 65,845 |

¹ Crop-movement season extends from June of one year through June of the following year.² Preliminary.

Bureau of Agricultural Economics; compiled from daily and monthly reports received by the Bureau from officials and local agents of common carriers throughout the country.

Shipments as shown in carlots include those by boat reduced to carlot basis. Shipments by truck not included.

TABLE 160.—*Apples: Cold-storage holdings, United States, 1926-27 to 1935-36*BARRELS ¹

| Season | Oct. 1 | Nov. 1 | Dec. 1 | Jan. 1 | Feb. 1 | Mar. 1 | Apr. 1 | May 1 | June 1 |
|--------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | <i>1,000 barrels</i> | <i>1,000 barrels</i> | <i>1,000 barrels</i> | <i>1,000 barrels</i> | <i>1,000 barrels</i> | <i>1,000 barrels</i> | <i>1,000 barrels</i> | <i>1,000 barrels</i> | <i>1,000 barrels</i> |
| 1926-27..... | 484 | 3,188 | 4,554 | 4,077 | 3,178 | 2,152 | 1,286 | 650 | 229 |
| 1927-28..... | 449 | 1,864 | 2,055 | 1,639 | 1,266 | 846 | 501 | 262 | 121 |
| 1928-29..... | 652 | 2,978 | 2,889 | 2,354 | 1,678 | 1,128 | 652 | 319 | 108 |
| 1929-30..... | 735 | 2,189 | 2,097 | 1,762 | 1,316 | 897 | 481 | 229 | 96 |
| 1930-31..... | 500 | 1,571 | 1,456 | 1,197 | 834 | 482 | 200 | 86 | 38 |
| 1931-32..... | 398 | 2,285 | 2,177 | 1,944 | 1,322 | 762 | 369 | 165 | 63 |
| 1932-33..... | 389 | 1,242 | 1,349 | 1,209 | 924 | 609 | 337 | 182 | 64 |
| 1933-34..... | 276 | 949 | 892 | 720 | 501 | 353 | 188 | 87 | 26 |
| 1934-35..... | 209 | 872 | 797 | 678 | 506 | 338 | 172 | 68 | 17 |
| 1935-36..... | 320 | 979 | 950 | ----- | ----- | ----- | ----- | ----- | ----- |

See footnotes at end of table.

TABLE 160.—*Apples: Cold-storage holdings, United States, 1926-27 to 1935-36—Continued*

BUSHEL BASKETS

| Season | Oct. 1 | Nov. 1 | Dec. 1 | Jan. 1 | Feb. 1 | Mar. 1 | Apr. 1 | May 1 | June 1 |
|--------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| | <i>1,000 baskets</i> | <i>1,000 baskets</i> | <i>1,000 baskets</i> | <i>1,000 baskets</i> | <i>1,000 baskets</i> | <i>1,000 baskets</i> | <i>1,000 baskets</i> | <i>1,000 baskets</i> | <i>1,000 baskets</i> |
| 1926-27----- | 352 | 2,235 | 2,713 | 2,472 | 2,037 | 1,589 | 952 | 533 | 199 |
| 1927-28----- | 724 | 3,309 | 3,905 | 3,177 | 2,315 | 1,536 | 900 | 460 | 222 |
| 1928-29----- | 1,084 | 4,932 | 5,057 | 4,240 | 3,204 | 2,171 | 1,308 | 590 | 220 |
| 1929-30----- | 1,793 | 6,379 | 6,613 | 5,507 | 4,005 | 2,805 | 1,555 | 763 | 309 |
| 1930-31----- | 1,982 | 6,748 | 6,946 | 5,996 | 4,469 | 2,555 | 1,300 | 571 | 193 |
| 1931-32----- | 2,032 | 9,787 | 10,817 | 9,681 | 7,694 | 5,182 | 2,737 | 1,269 | 465 |
| 1932-33----- | 2,342 | 9,881 | 10,533 | 9,117 | 7,213 | 5,237 | 3,208 | 1,691 | 640 |
| 1933-34----- | 2,851 | 8,632 | 8,577 | 7,388 | 5,680 | 3,923 | 2,062 | 930 | 298 |
| 1934-35----- | 3,370 | 10,858 | 10,555 | 8,922 | 6,937 | 5,084 | 3,225 | 1,537 | 468 |
| 1935-36----- | 3,307 | 12,607 | 12,814 | ----- | ----- | ----- | ----- | ----- | ----- |

BOXES¹

| | <i>1,000 boxes</i> | <i>1,000 boxes</i> | <i>1,000 boxes</i> | <i>1,000 boxes</i> | <i>1,000 boxes</i> | <i>1,000 boxes</i> | <i>1,000 boxes</i> | <i>1,000 boxes</i> | <i>1,000 boxes</i> |
|--------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| 1926-27----- | 1,809 | 9,523 | 15,083 | 13,365 | 10,435 | 7,298 | 4,613 | 2,312 | 717 |
| 1927-28----- | 1,043 | 9,074 | 13,423 | 12,260 | 9,809 | 7,023 | 4,960 | 2,889 | 1,223 |
| 1928-29----- | 1,854 | 12,333 | 17,452 | 15,853 | 12,388 | 7,995 | 4,889 | 2,224 | 631 |
| 1929-30----- | 901 | 11,045 | 15,235 | 13,108 | 10,149 | 7,282 | 4,790 | 2,446 | 761 |
| 1930-31----- | 2,135 | 15,669 | 21,267 | 19,137 | 15,347 | 11,371 | 6,852 | 3,683 | 1,425 |
| 1931-32----- | 3,203 | 15,472 | 16,849 | 14,617 | 11,761 | 8,789 | 5,886 | 3,392 | 1,364 |
| 1932-33----- | 2,414 | 12,873 | 14,852 | 12,794 | 10,124 | 7,179 | 4,462 | 2,463 | 938 |
| 1933-34----- | 1,567 | 11,067 | 13,874 | 11,857 | 9,239 | 6,591 | 3,766 | 1,965 | 809 |
| 1934-35----- | 8,279 | 17,750 | 18,037 | 15,713 | 12,329 | 7,839 | 4,185 | 1,804 | 562 |
| 1935-36----- | 3,263 | 15,283 | 17,390 | ----- | ----- | ----- | ----- | ----- | ----- |

TOTAL²

| | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> |
|--------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| 1926-27----- | 3,612 | 21,321 | 31,458 | 28,068 | 22,005 | 15,342 | 9,423 | 4,794 | 1,602 |
| 1927-28----- | 3,114 | 17,976 | 23,493 | 20,534 | 15,923 | 11,097 | 7,363 | 4,134 | 1,808 |
| 1928-29----- | 4,893 | 26,199 | 31,177 | 27,154 | 20,626 | 13,551 | 8,153 | 3,772 | 1,174 |
| 1929-30----- | 4,900 | 23,991 | 28,139 | 23,902 | 18,102 | 12,778 | 7,787 | 3,895 | 1,358 |
| 1930-31----- | 5,618 | 27,129 | 32,580 | 28,725 | 22,317 | 15,672 | 8,751 | 4,512 | 1,731 |
| 1931-32----- | 6,429 | 32,115 | 34,197 | 30,129 | 23,421 | 16,257 | 9,729 | 5,157 | 2,019 |
| 1932-33----- | 5,922 | 26,481 | 29,433 | 25,539 | 21,109 | 14,244 | 8,682 | 4,701 | 1,770 |
| 1933-34----- | 5,247 | 22,545 | 25,128 | 21,405 | 16,422 | 11,574 | 6,393 | 3,156 | 1,185 |
| 1934-35----- | 12,276 | 31,224 | 30,983 | 26,670 | 20,784 | 13,938 | 7,926 | 3,564 | 1,080 |
| 1935-36----- | 7,530 | 30,828 | 33,054 | ----- | ----- | ----- | ----- | ----- | ----- |

¹ Mostly in eastern and central United States.² Mostly western apples.³ 1 barrel is considered the equivalent of 3 boxes or 3 bushel baskets.

Bureau of Agricultural Economics; compiled from reports made by cold-storage establishments.

TABLE 161.—Apples: ¹ International trade, average 1925–29, annual 1931–34

| Country | Calendar year | | | | | | | | | |
|--------------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | Average 1925–29 | | 1931 | | 1932 | | 1933 | | 1934 ² | |
| | Ex- ports | Im- ports | Ex- ports | Im- ports | Ex- ports | Im- ports | Ex- ports | Im- ports | Ex- ports | Im- ports |
| PRINCIPAL EXPORTING COUNTRIES | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> |
| United States..... | 14,448 | 137 | 17,785 | 36 | 16,919 | 54 | 11,029 | 7 | 10,070 | 16 |
| Canada..... | 3,626 | 542 | 4,783 | 424 | 4,708 | 225 | 8,716 | 113 | 7,215 | 67 |
| Australia ³ | 2,161 | 0 | 2,770 | 0 | 3,916 | 0 | 4,737 | 0 | 4,290 | 0 |
| France ⁴ | 1,876 | 608 | 1,722 | 3,016 | 1,769 | 2,548 | 3,320 | 1,422 | 850 | 1,544 |
| Italy..... | 1,597 | 0 | 549 | 0 | 2,604 | 0 | 1,834 | 0 | 902 | 0 |
| Netherlands..... | 1,309 | 422 | 721 | 911 | 998 | 1,114 | 1,381 | 970 | 200 | 869 |
| Belgium..... | 1,122 | 303 | 486 | 964 | 1,927 | 618 | 1,282 | 992 | 624 | 1,277 |
| Rumania..... | ⁵ 734 | ⁵ 1 | 354 | 17 | 140 | 1 | — | — | — | — |
| Yugoslavia..... | 783 | ⁶ 2 | 865 | 5 | 1,999 | 1 | 343 | 0 | 283 | 0 |
| New Zealand..... | 565 | 31 | 1,081 | 12 | 1,259 | 4 | 1,092 | 5 | 1,203 | 2 |
| Total..... | 28,221 | 2,046 | 31,116 | 5,385 | 36,239 | 4,565 | 33,734 | 3,569 | 25,637 | 3,775 |
| PRINCIPAL IMPORTING COUNTRIES | | | | | | | | | | |
| United Kingdom..... | 0 | 14,247 | 0 | 17,007 | 0 | 18,078 | 0 | 16,594 | 0 | 13,355 |
| Germany..... | 34 | 8,415 | 157 | 5,444 | 116 | 11,758 | 43 | 9,879 | 38 | 7,594 |
| Sweden..... | 0 | 754 | 0 | 829 | 0 | 799 | 73 | 449 | 0 | 552 |
| Denmark..... | 1 | 684 | 0 | 912 | 1 | 453 | 101 | 354 | 12 | 215 |
| Irish Free State..... | 2 | 469 | 5 | 475 | 7 | 517 | 1 | 401 | — | 305 |
| Egypt..... | 2 | 379 | 2 | 194 | 1 | 161 | 1 | 164 | 0 | 222 |
| Norway..... | 0 | ⁴ 202 | 0 | ⁴ 210 | 0 | 147 | 1 | 94 | 0 | 104 |
| Brazil..... | 0 | 191 | 0 | 140 | 0 | 134 | 0 | 235 | 0 | — |
| Finland..... | 0 | 178 | 0 | 141 | 0 | 86 | 0 | 59 | 0 | 110 |
| Cuba..... | 0 | 96 | 0 | 58 | 0 | 46 | 0 | 36 | 0 | — |
| Poland..... | 18 | 88 | 7 | 375 | 3 | 163 | 0 | 278 | 0 | 148 |
| Total..... | 57 | 25,703 | 171 | 25,791 | 128 | 32,342 | 220 | 28,543 | 50 | 22,605 |

¹ Foreign weights are converted to bushels on the basis of 48 pounds per bushel; domestic, 1 barrel equals 3 boxes (or bushels).

² Preliminary.

³ Year ended June 30.

⁴ Includes pears.

⁵ 4-year average.

⁶ Includes pears and quinces.

Bureau of Agricultural Economics. Official sources.

TABLE 162.—Apricots: Production and season average price per ton received by producers, California, 1926–35 ¹

| Item | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 ² |
|--------------------------|---------|---------|---------|----------------------|----------------------|----------------------|---------|---------|---------|-------------------|
| Production...short tons | 176,000 | 208,000 | 175,000 | 215,000 ³ | 200,000 ³ | 277,000 ³ | 270,000 | 268,000 | 139,000 | 191,000 |
| Price.....dollars | 63.00 | 57.00 | 50.00 | 63.00 | 39.00 | 29.00 | 17.70 | 29.70 | 53.45 | 45.25 |
| Farm value 1,000 dollars | 11,088 | 11,856 | 8,750 | 13,545 | 7,476 | 7,917 | 4,549 | 7,960 | 7,430 | 8,643 |

¹ Among all the 12 States reported in the 1929 census as producing apricots, California had 92.8 percent.

² Preliminary.

³ Includes some fruit not harvested on account of market conditions (but not included in computing value), as follows: 1930, 8,300 tons; 1931, 4,000 tons; 1932, 13,000 tons.

Bureau of Agricultural Economics. Data for earlier years in 1928 Yearbook, table 165.

TABLE 163.—*Asparagus, commercial crop: Acreage, production, and season average price per crate and per ton received by producers, average 1928-32, annual 1934 and 1935*

| Utilization | Acreage | | | Production | | | Price for crop of— | | |
|----------------------|------------------------|------------------------|------------------------|---|---|---|------------------------|------------------------|------------------------|
| | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 |
| For market..... | <i>Acres</i> 57,020 | <i>Acres</i> 67,960 | <i>Acres</i> 59,390 | <i>1,000 crates</i> ¹ 4,427 | <i>1,000 crates</i> ¹ 5,388 | <i>1,000 crates</i> ¹ 4,625 | <i>Dollars</i> 2.15 | <i>Dollars</i> 1.26 | <i>Dollars</i> 1.42 |
| For manufacture..... | 40,630 | 44,920 | 50,420 | <i>Short tons</i> 58,800 | <i>Short tons</i> 48,510 | <i>Short tons</i> 56,970 | 73.66 | 66.50 | 75.65 |

¹ Crates containing approximately 24 pounds.

Bureau of Agricultural Economics; estimates based on returns from crop reporters and canning establishments.

TABLE 164.—*Artichokes, commercial crop: Acreage, production, and season average price per box received by producers, average 1928-32, annual 1934 and 1935*

| State | Acreage | | | Production | | | Price for crop of— | | |
|-----------------|-----------------------|-----------------------|-----------------------|--|--|--|------------------------|------------------------|------------------------|
| | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 |
| California..... | <i>Acres</i> 7,770 | <i>Acres</i> 8,350 | <i>Acres</i> 9,000 | <i>1,000 boxes</i> ¹ 873 | <i>1,000 boxes</i> ¹ 1,060 | <i>1,000 boxes</i> ¹ 1,017 | <i>Dollars</i> 1.93 | <i>Dollars</i> 1.00 | <i>Dollars</i> 1.70 |

¹ Boxes containing approximately 40 pounds.

Bureau of Agricultural Economics; estimates based on returns from crop reporters.

TABLE 165.—*Avocados: Production and season average price per ton or per box received by producers, California and Florida, 1924-35*

| Year | California | | | Year | California | | | Florida | | |
|-----------|------------------------------|-----------------------|--------------------------------|-------------------------|------------------------------|-----------------------|---------------------------------|-------------------------------------|-------------------------------|--------------------------------|
| | Pro- duction | Price per ton | Farm value | | Pro- duction | Price per ton | Farm value | Pro- duction | Price per box ¹ | Farm value |
| 1924..... | <i>Short tons</i> 129 | <i>Dollars</i> 720 | <i>1,000 dollars</i> 93 | 1929..... | <i>Short tons</i> 356 | <i>Dollars</i> 658 | <i>1,000 dollars</i> 261 | <i>Boxes</i> ¹ 21,000 | <i>Dollars</i> 2.85 | <i>1,000 dollars</i> 60 |
| 1925..... | 233 | 540 | 126 | 1930..... | 2,110 | 260 | 549 | 31,000 | 3.85 | 119 |
| 1926..... | 625 | 400 | 250 | 1931..... | 2,525 | 166 | 419 | 41,000 | 2.90 | 119 |
| 1927..... | 319 | 630 | 217 | 1932..... | 1,647 | 171 | 282 | 70,000 | 1.75 | 122 |
| 1928..... | 1,125 | 330 | 371 | 1933..... | 2,450 | 168 | 412 | 110,000 | 1.95 | 214 |
| | | | | 1934..... | 9,298 | 87 | 809 | 100,000 | 1.50 | 150 |
| | | | | 1935 ² | 4,547 | 174 | 791 | 50,000 | 1.90 | 95 |

¹ Boxes of 40 pounds.² Preliminary.

Bureau of Agricultural Economics.

TABLE 166.—*Beans, lima, commercial crop: Acreage, production, and season average price per bushel and per ton received by producers; average 1928-32, annual 1934 and 1935*

| Utilization | Acreage | | | Production | | | Price for crop of— | | |
|----------------------|------------------------|-------------------------|-------------------------|--|---|---|-------------------------|-------------------------|-------------------------|
| | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 |
| For market..... | <i>Acres</i> 9, 230 | <i>Acres</i> 12, 350 | <i>Acres</i> 10, 000 | <i>1,000 bushels</i> ¹ 601 | <i>1,000 bushels</i> ¹ 580 | <i>1,000 bushels</i> ¹ 602 | <i>Dollars</i> 1. 84 | <i>Dollars</i> 1. 12 | <i>Dollars</i> 1. 35 |
| For manufacture..... | ² 25, 550 | 24, 550 | 26, 650 | <i>Short tons</i> ² ² 12, 620 | <i>Short tons</i> ² 17, 450 | <i>Short tons</i> ² 15, 230 | ³ 76. 21 | 58. 57 | 62. 18 |

¹ Bushels containing approximately 32 pounds, unshelled.² Reported on shelled basis.³ Short-time average.

Bureau of Agricultural Economics; estimates based on returns from crop reporters and canning establishments.

TABLE 167.—*Beans, snap, commercial crop: Acreage, production, and season average price per bushel and per ton received by producers; average 1928-32, annual 1934 and 1935*

| Utilization | Acreage | | | Production | | | Price for crop of— | | |
|----------------------|--------------------------|--------------------------|--------------------------|--|---|---|-------------------------|-------------------------|-------------------------|
| | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 |
| For market..... | <i>Acres</i> 107, 230 | <i>Acres</i> 147, 150 | <i>Acres</i> 144, 410 | <i>1,000 bushels</i> ¹ ¹ 9, 447 | <i>1,000 bushels</i> ¹ ² 13, 612 | <i>1,000 bushels</i> ¹ ² 11, 824 | <i>Dollars</i> 1. 40 | <i>Dollars</i> 0. 85 | <i>Dollars</i> 1. 04 |
| For manufacture..... | 54, 710 | 45, 100 | 48, 630 | <i>Short tons</i> 73, 100 | <i>Short tons</i> 66, 100 | <i>Short tons</i> 80, 200 | 55. 46 | 41. 23 | 42. 97 |

¹ Bushels containing approximately 30 pounds.² Includes some quantities not harvested on account of market conditions: 437,000 bushels in 1930; 150,000 in 1931; 695,000 in 1932; 976,000 bushels in 1934, and 217,000 bushels in 1935. Price refers to harvested portion of crop.

Bureau of Agricultural Economics; estimates based on returns from crop reporters and canning establishments.

TABLE 168.—*Beans, snap: Carlot shipments, by State of origin, 1924-35*

| State | Calendar year ¹ | | | | | | | | | | | |
|---------------------|----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------------|
| | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 ² |
| | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> |
| New York..... | 81 | 62 | 39 | 31 | 49 | 69 | 30 | 98 | 66 | 15 | 23 | 21 |
| New Jersey..... | 100 | 48 | 56 | 203 | 110 | 61 | 114 | 129 | 58 | 137 | 185 | 50 |
| Maryland..... | 136 | 127 | 197 | 235 | 246 | 214 | 352 | 479 | 238 | 178 | 217 | 18 ¹ |
| Virginia..... | 899 | 570 | 841 | 877 | 657 | 1,025 | 541 | 598 | 663 | 335 | 545 | 427 |
| North Carolina..... | 559 | 459 | 550 | 504 | 690 | 736 | 998 | 711 | 626 | 474 | 498 | 659 |
| South Carolina..... | 517 | 334 | 449 | 425 | 439 | 779 | 682 | 721 | 563 | 263 | 473 | 443 |
| Georgia..... | 68 | 27 | 52 | 96 | 48 | 152 | 230 | 175 | 139 | 48 | 132 | 88 |
| Florida..... | 1,157 | 1,992 | 946 | 2,583 | 2,700 | 3,254 | 4,111 | 4,319 | 6,941 | 7,868 | 9,328 | 6,399 |
| Tennessee..... | 248 | 84 | 174 | 45 | 119 | 132 | 233 | 83 | 50 | 16 | 47 | 38 |
| Mississippi..... | 85 | 88 | 130 | 143 | 192 | 312 | 310 | 208 | 284 | 45 | 418 | 339 |
| Arkansas..... | 7 | 13 | 18 | 18 | 69 | 92 | 130 | 36 | 28 | 3 | 2 | 12 |
| Louisiana..... | 439 | 683 | 588 | 662 | 822 | 1,156 | 744 | 857 | 525 | 360 | 769 | 994 |
| Texas..... | 210 | 407 | 414 | 471 | 294 | 356 | 654 | 607 | 395 | 489 | 163 | 122 |
| Colorado..... | | 5 | | 5 | 3 | 58 | 165 | 76 | 10 | 42 | 6 | 75 |
| California..... | 32 | 118 | 127 | 60 | 116 | 77 | 119 | 92 | 73 | 173 | 167 | 163 |
| Other States..... | 154 | 116 | 126 | 123 | 132 | 153 | 139 | 159 | 136 | 83 | 97 | 66 |
| Total..... | 4,692 | 5,133 | 4,707 | 6,481 | 6,686 | 8,626 | 9,559 | 9,348 | 10,795 | 10,529 | 13,070 | 10,076 |

¹ Crop-movement season is for calendar year, except Florida which begins in October of the preceding year.

² Preliminary.

Bureau of Agricultural Economics; compiled from daily and monthly reports received by the Bureau from officials and local agents of common carriers throughout the country.

Shipments as shown in carlots include those by boat reduced to carlot basis. Shipments by truck not included. Beginning 1931 figures include lima beans in pod.

TABLE 169.—*Beets, commercial crop: Acreage, production, and season average price per bushel and per ton received by producers; average 1928-32, annual 1934 and 1935*

| Utilization | Acreage | | | Production | | | Price for crop of— | | |
|------------------|--------------------|--------------|--------------|-----------------------------------|-----------------------------------|-----------------------------------|--------------------|----------------|----------------|
| | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 |
| | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>1,000 bushels</i> ¹ | <i>1,000 bushels</i> ¹ | <i>1,000 bushels</i> ¹ | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| For market..... | 9,560 | 12,220 | 10,540 | ² 1,770 | 2,326 | ² 1,682 | 0.58 | 0.43 | 0.54 |
| | | | | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | | | |
| For canning..... | ³ 6,340 | 6,820 | 7,950 | ³ 35,900 | 40,100 | 46,300 | ³ 13.28 | 10.47 | 10.41 |

¹ Bushels containing approximately 52 pounds.

² Includes 450,000 bushels in 1931 and 5,000 bushels in 1935, not harvested on account of market conditions. Price refers to harvested portion of crop.

³ Short-time average.

Bureau of Agricultural Economics; estimates based on returns from crop reporters and canning establishments.

TABLE 170.—Cabbage, commercial crop: Acreage, production, and season average price per ton received by producers, by States; average 1928-32, annual 1934 and 1935

FOR MARKET AND SAUERKRAUT

| Group and State | Acreage | | | Production | | | Price for crop of— | | |
|--------------------------------|--------------------|--------------|--------------|------------------------|------------------------|----------------------|--------------------|----------------|----------------|
| | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 |
| Fall: | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| South Carolina..... | 640 | 900 | 1,300 | 5,200 | 7,200 | 10,400 | 41.82 | 30.00 | 20.00 |
| Virginia, Norfolk..... | 170 | 100 | 100 | 700 | 400 | 400 | 45.12 | 33.50 | 25.00 |
| Total..... | 810 | 1,000 | 1,400 | 5,900 | 7,600 | 10,800 | 42.20 | 30.13 | 20.19 |
| Early: ¹ | | | | | | | | | |
| California..... | 4,430 | 5,250 | 5,350 | ² 26,000 | ² 31,500 | 44,900 | 23.40 | 13.10 | 17.00 |
| Florida..... | 5,020 | 10,700 | 5,600 | ² 30,100 | ² 64,200 | 29,100 | 37.62 | 16.00 | 56.00 |
| Louisiana..... | 3,060 | 4,000 | 1,800 | 12,700 | ² 18,000 | 8,300 | 24.82 | 10.60 | 23.00 |
| Texas..... | 24,400 | 38,600 | 12,600 | ² 140,100 | ² 212,300 | 44,100 | 22.12 | 7.00 | 19.40 |
| Total..... | 36,910 | 58,550 | 25,350 | ² 208,900 | ² 326,000 | 126,400 | 24.61 | 9.65 | 27.22 |
| Second early: | | | | | | | | | |
| Alabama..... | 1,800 | 3,000 | 1,600 | 10,400 | ² 20,400 | ² 8,300 | 38.02 | 5.00 | 15.00 |
| Georgia..... | 400 | 800 | 550 | 2,300 | 3,200 | 2,800 | 30.52 | 10.00 | 38.00 |
| Mississippi..... | 3,020 | 5,800 | 5,200 | 15,000 | ² 32,500 | ² 27,600 | 33.46 | 6.10 | 22.50 |
| North Carolina..... | 770 | 1,300 | 1,400 | 3,900 | 5,200 | 6,300 | 32.40 | 10.00 | 26.00 |
| South Carolina..... | 2,860 | 1,200 | 3,000 | ² 26,000 | 5,400 | 21,000 | 34.48 | 16.00 | 56.00 |
| Virginia..... | 4,580 | 3,300 | 3,150 | ² 21,200 | ² 15,600 | ² 18,000 | 29.32 | 11.40 | 16.30 |
| Eastern Shore..... | 1,470 | 1,500 | 1,350 | ² 8,200 | ² 7,500 | ² 8,100 | 26.25 | 12.50 | 17.60 |
| Norfolk..... | 3,110 | 1,800 | 1,800 | ² 13,000 | ² 8,100 | ² 9,900 | 31.40 | 10.00 | 15.00 |
| Total..... | 13,440 | 15,400 | 14,900 | ² 78,800 | ² 82,300 | ² 84,000 | 33.49 | 7.92 | 31.69 |
| Intermediate: | | | | | | | | | |
| Arkansas..... | 440 | 250 | 210 | 1,600 | 500 | 900 | 21.00 | 20.00 | 30.00 |
| Illinois..... | 2,040 | 2,400 | 2,500 | 16,800 | 9,800 | 13,800 | 14.10 | 14.50 | 6.50 |
| Iowa..... | 1,650 | 2,000 | 1,950 | 11,300 | 6,000 | 11,700 | 14.08 | 17.70 | 6.00 |
| Kentucky..... | 190 | 220 | 240 | 1,200 | 1,200 | 1,500 | 26.80 | 22.00 | 13.00 |
| Maryland..... | 2,160 | 1,920 | 2,000 | 11,200 | 9,600 | 12,000 | 25.36 | 12.50 | 12.00 |
| Missouri..... | 950 | 900 | 900 | 5,700 | 2,700 | 5,700 | 18.86 | 26.00 | 18.00 |
| New Jersey..... | 4,340 | 6,200 | 6,200 | 23,100 | 32,900 | 44,000 | 23.00 | 13.00 | 12.00 |
| New Mexico..... | 420 | 400 | 400 | 3,100 | 2,000 | 1,800 | 18.80 | 18.00 | 10.00 |
| New York, Long Island..... | 2,980 | 2,600 | 2,600 | 28,300 | 26,000 | 22,100 | 20.34 | 20.00 | 20.00 |
| Ohio, southeast..... | 800 | 700 | 630 | ² 6,200 | 3,500 | 4,300 | 20.96 | 24.00 | 18.00 |
| Tennessee..... | 2,300 | 1,890 | 2,000 | 13,600 | 12,700 | 14,400 | 22.50 | 13.20 | 17.00 |
| Virginia, southwest..... | 2,550 | 2,800 | 2,800 | 14,300 | 11,200 | ² 12,600 | 18.02 | 13.30 | 12.50 |
| Washington..... | 2,000 | 2,000 | 2,000 | 16,900 | 16,000 | 8,000 | 13.88 | 11.00 | 20.00 |
| Total ³ | 22,820 | 24,280 | 24,430 | ² 153,300 | 134,100 | ² 152,800 | 18.91 | 15.18 | 13.63 |
| Late (domestic): | | | | | | | | | |
| Colorado..... | 1,550 | 1,700 | 2,120 | ² 15,800 | 13,800 | 22,300 | 13.30 | 20.80 | 7.00 |
| Indiana..... | 2,580 | 3,400 | 2,900 | 18,900 | 20,400 | 20,300 | 9.56 | 7.60 | 7.40 |
| Michigan..... | 3,230 | 3,600 | 3,600 | 23,800 | 28,800 | 27,000 | 7.46 | 6.50 | 7.80 |
| Minnesota..... | 1,100 | 1,000 | 1,210 | 8,200 | 6,200 | 6,700 | 9.14 | 11.50 | 7.50 |
| New York..... | 10,140 | 11,300 | 9,900 | ² 90,100 | 114,100 | 108,900 | 10.12 | 5.60 | 5.50 |
| Ohio..... | 2,860 | 3,000 | 2,100 | 23,200 | 26,400 | 16,800 | 6.98 | 6.30 | 6.30 |
| Oregon..... | 1,590 | 1,700 | 1,300 | 12,100 | 14,400 | 9,800 | 16.68 | 12.70 | 13.00 |
| Pennsylvania..... | 1,130 | 1,000 | 1,000 | 9,600 | 8,000 | 8,000 | 15.22 | 12.70 | 6.60 |
| Utah..... | 430 | 450 | 400 | 5,800 | 5,500 | 4,000 | 10.78 | 9.80 | 8.00 |
| Wisconsin..... | 10,520 | 13,000 | 13,000 | 81,000 | 101,400 | 84,500 | 8.18 | 7.70 | 5.00 |
| Total ³ | 35,130 | 40,150 | 37,530 | ² 288,500 | 339,000 | 308,300 | 9.54 | 7.74 | 6.34 |
| Late (Danish): ⁴ | | | | | | | | | |
| Colorado..... | 2,060 | 2,000 | 2,360 | 24,400 | 17,000 | 27,100 | 11.80 | 17.50 | 7.50 |
| Indiana..... | ³ 300 | 400 | 460 | ² 2,100 | 2,800 | 3,400 | ³ 13.60 | 9.00 | 9.00 |
| Michigan..... | 530 | 900 | 920 | 4,000 | 7,600 | 6,400 | 13.50 | 7.00 | 9.00 |
| Minnesota..... | 1,940 | 1,500 | 1,700 | 11,800 | 10,500 | 11,000 | 13.34 | 9.00 | 9.00 |
| New York..... | 20,460 | 21,350 | 19,200 | ² 163,700 | 209,200 | 134,400 | 12.40 | 4.00 | 9.30 |
| Ohio..... | 430 | 600 | 480 | 2,900 | 4,500 | 3,400 | 13.86 | 8.50 | 9.50 |
| Pennsylvania..... | 650 | 600 | 580 | 4,800 | 4,800 | 4,400 | 14.78 | 9.00 | 9.30 |
| Wisconsin..... | 8,290 | 10,000 | 9,000 | 61,700 | 85,000 | 54,000 | 11.36 | 7.00 | 8.00 |
| Total ³ | 34,630 | 37,350 | 34,700 | ² 275,000 | 341,400 | 244,100 | 11.99 | 5.81 | 8.79 |
| Grand total ² | 143,740 | 176,730 | 138,310 | ² 1,010,400 | ² 1,230,400 | ² 926,400 | 16.16 | 8.59 | 13.26 |

¹ Season begins in fall of previous year.² Includes some quantities not harvested on account of market conditions; California, 7,500 tons in 1931, and 6,500 in 1934; Florida, 7,100 tons in 1931, 6,500 in 1933, and 21,400 in 1934; Louisiana, 2,000 tons in 1934; Texas, 37,500 tons in 1931, and 70,500 in 1934; Alabama, 4,200 tons in 1934; and 5,500 in 1935; Mississippi, 4,700 tons in 1934, and 1,600 in 1935; South Carolina, 10,200 tons in 1931; Virginia, Eastern Shore, 1,400 tons and Norfolk section, 5,000 tons in 1931; Eastern Shore, 1,500 tons and Norfolk section, 3,500 tons in 1934; Eastern Shore, 1,600 tons and Norfolk section, 3,000 tons in 1935; Ohio (southeast), 2,200 tons in 1931; Virginia, southwest, 2,000 tons in 1935; Colorado, 4,000 tons of domestic and 8,300 of Danish in 1932; New York, domestic, 12,000 tons in 1932. Price refers to harvested portion of crop.³ Includes quantities used by sauerkraut manufacturers.⁴ Average price for late Danish crop is computed only to Dec. 1.⁵ Short-time average.

TABLE 170.—*Cabbage, commercial crop: Acreage, production, and season average price per ton received by producers, by States; average 1928-32, annual 1934 and 1935—Continued*

FOR SAUERKRAUT *

| Group and State | Acreage | | | Production | | | Price for crop of— | | |
|-------------------|--------------------|--------------|--------------|--------------------|-------------------|-------------------|--------------------|----------------|----------------|
| | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 |
| | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| New York..... | 6,220 | 8,600 | 5,050 | 55,700 | 88,600 | 57,600 | 7.70 | 5.90 | 4.10 |
| Ohio..... | 2,510 | 2,580 | 1,200 | 20,000 | 23,500 | 12,600 | 6.20 | 5.60 | 5.30 |
| Indiana..... | 1,500 | 2,600 | 1,300 | 10,300 | 14,800 | 6,500 | 6.80 | 6.60 | 5.60 |
| Illinois..... | 630 | 860 | 900 | 4,600 | 4,000 | 5,400 | 10.40 | 10.00 | 6.70 |
| Michigan..... | 1,530 | 1,280 | 900 | 11,500 | 11,000 | 6,600 | 6.40 | 5.70 | 5.60 |
| Wisconsin..... | 5,200 | 6,600 | 5,060 | 42,200 | 50,800 | 27,300 | 7.60 | 6.30 | 5.00 |
| Minnesota..... | 410 | 350 | 180 | 3,400 | 2,500 | 1,100 | 6.60 | 6.40 | 5.30 |
| Colorado..... | 390 | 420 | 270 | 4,400 | 2,700 | 2,800 | 7.90 | 15.80 | 5.40 |
| Washington..... | 260 | 550 | 440 | 2,300 | 5,200 | 3,000 | 11.20 | 8.50 | 8.60 |
| Other States..... | 1,590 | 1,870 | 1,500 | 11,300 | 12,600 | 13,400 | 9.56 | 7.12 | 7.85 |
| Total..... | 20,240 | 25,710 | 16,800 | 165,700 | 215,700 | 136,300 | 7.53 | 6.35 | 5.14 |

* All these figures are included in upper portion of this table but are segregated here for convenient reference.

† Other States include Iowa, Maryland, New Jersey, North Carolina, Oregon, Pennsylvania, Tennessee, Texas, Utah, and Virginia.

Bureau of Agricultural Economics; estimates based on returns from crop reporters and sauerkraut manufacturers.

TABLE 171.—*Cabbage: Carlot shipments, by State of origin, 1924-34*

| State | Crop-movement season ¹ | | | | | | | | | | | |
|---------------------|-----------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------------|--|
| | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 ² | |
| | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | |
| New York..... | 11,816 | 12,545 | 12,898 | 14,080 | 8,636 | 10,609 | 11,917 | 12,014 | 9,778 | 5,614 | 9,584 | |
| Pennsylvania..... | 409 | 552 | 523 | 420 | 252 | 302 | 216 | 194 | 88 | 173 | 112 | |
| Ohio..... | 658 | 414 | 544 | 765 | 581 | 555 | 66 | 484 | 126 | 105 | 104 | |
| Illinois..... | 279 | 198 | 195 | 193 | 329 | 296 | 355 | 188 | 390 | 71 | 55 | |
| Michigan..... | 644 | 573 | 287 | 375 | 428 | 256 | 153 | 137 | 329 | 85 | 298 | |
| Wisconsin..... | 4,955 | 5,409 | 5,177 | 4,547 | 6,412 | 5,395 | 5,959 | 3,156 | 3,292 | 2,272 | 7,572 | |
| Minnesota..... | 1,552 | 873 | 1,125 | 1,009 | 1,493 | 1,200 | 683 | 493 | 778 | 692 | 731 | |
| Iowa..... | 541 | 265 | 459 | 435 | 566 | 442 | 504 | 184 | 425 | 169 | 87 | |
| Maryland..... | 509 | 238 | 166 | 203 | 266 | 428 | 67 | 75 | 70 | 163 | 28 | |
| Virginia..... | 3,400 | 2,225 | 1,814 | 2,720 | 2,444 | 3,969 | 1,772 | 1,821 | 1,050 | 1,535 | 898 | |
| North Carolina..... | 275 | 356 | 341 | 292 | 254 | 261 | 214 | 189 | 58 | 127 | 114 | |
| South Carolina..... | 1,530 | 3,421 | 2,671 | 1,900 | 2,209 | 2,549 | 2,731 | 1,864 | 934 | 1,701 | 787 | |
| Georgia..... | 50 | 91 | 66 | 58 | 14 | 117 | 5 | 6 | 68 | 201 | 211 | |
| Florida..... | 3,842 | 1,936 | 1,667 | 1,051 | 1,168 | 3,136 | 2,271 | 3,261 | 1,521 | 2,873 | 3,347 | |
| Tennessee..... | 348 | 317 | 609 | 667 | 823 | 1,256 | 952 | 330 | 316 | 506 | 848 | |
| Alabama..... | 908 | 1,270 | 1,586 | 1,803 | 861 | 857 | 676 | 1,166 | 817 | 583 | 1,263 | |
| Mississippi..... | 605 | 674 | 990 | 710 | 1,249 | 1,689 | 931 | 1,148 | 718 | 796 | 1,991 | |
| Louisiana..... | 103 | 644 | 331 | 592 | 592 | 549 | 265 | 616 | 485 | 286 | 1,112 | |
| Texas..... | 7,281 | 4,048 | 6,093 | 5,546 | 7,242 | 7,905 | 5,347 | 8,916 | 5,225 | 2,997 | 8,240 | |
| Colorado..... | 1,473 | 1,432 | 1,274 | 683 | 1,162 | 810 | 1,164 | 602 | 464 | 497 | 197 | |
| Washington..... | 52 | 103 | 154 | 139 | 82 | 168 | 85 | 108 | 49 | 161 | 45 | |
| Oregon..... | 86 | 170 | 47 | 47 | 65 | 43 | 27 | 78 | ----- | 300 | 10 | |
| California..... | 364 | 650 | 663 | 360 | 798 | 512 | 837 | 243 | 836 | 599 | 321 | |
| Other States..... | 401 | 620 | 698 | 646 | 801 | 827 | 1,007 | 627 | 325 | 415 | 321 | |
| Total..... | 42,081 | 39,024 | 40,378 | 39,331 | 38,727 | 44,131 | 38,204 | 37,900 | 29,142 | 22,921 | 38,076 | |

¹ Crop-movement season covers 17 months, from December through the second following April; i. e., the 1924 season begins December 1923 and ends April 1925. Figures for certain States include shipments for month preceding or following the regular crop-movement season.

² Preliminary.

Bureau of Agricultural Economics; compiled from daily and monthly reports received by the Bureau from officials and local agents of common carriers throughout the country.

Shipments as shown in carlots include those by boat reduced to carlot basis. Shipments by truck not included.

TABLE 172.—*Cantaloups and other muskmelons,¹ commercial crop: Acreage, production, and season average price per crate received by producers, by States; average 1928-32, annual 1934 and 1935*

| Group and State | Acreage | | | Production | | | Price for crop of— | | |
|---------------------------|---------------------|---------------------|---------------------|--|--|--|---------------------|---------------------|---------------------|
| | Average, 1928-32 | 1934 | 1935 | Average, 1928-32 | 1934 | 1935 | Average, 1928-32 | 1934 | 1935 |
| Early: | | | | | | | | | |
| California, Imperial..... | <i>Acres</i> 44,020 | <i>Acres</i> 27,900 | <i>Acres</i> 28,650 | <i>1,000 crates</i> ² 5,588 | <i>1,000 crates</i> ² 4,464 | <i>1,000 crates</i> ² 3,639 | <i>Dollars</i> 1.37 | <i>Dollars</i> 1.41 | <i>Dollars</i> 1.22 |
| Florida..... | 510 | 300 | 200 | 26 | 18 | 12 | 1.65 | 1.30 | 1.50 |
| Texas..... | 570 | ----- | ----- | 55 | ----- | ----- | 1.65 | ----- | ----- |
| Total..... | 45,100 | 28,200 | 28,850 | 5,669 | 4,482 | 3,651 | 1.37 | 1.41 | 1.22 |
| Second early: | | | | | | | | | |
| Arizona..... | 12,900 | 5,700 | 10,000 | 1,863 | 855 | 1,400 | .95 | 1.30 | 1.10 |
| Arkansas..... | 3,280 | 2,550 | 2,500 | 231 | 120 | 150 | .89 | .90 | .65 |
| California, other..... | 15,050 | 9,750 | 11,850 | 2,726 | 1,736 | 2,145 | .90 | .82 | .81 |
| Georgia..... | 780 | 2,400 | 4,600 | 62 | 120 | 230 | 1.15 | 1.00 | 1.10 |
| Nevada..... | 180 | 150 | 120 | 24 | 14 | 11 | 1.04 | 1.35 | 1.60 |
| North Carolina..... | 1,530 | 3,600 | 3,600 | 133 | 216 | 252 | .93 | .55 | .80 |
| Oklahoma..... | 520 | 650 | 600 | 40 | 29 | 42 | .89 | .80 | .60 |
| South Carolina..... | 990 | 1,800 | 3,300 | 99 | 90 | 264 | 1.00 | .60 | .50 |
| Texas..... | 4,840 | 4,800 | 6,000 | 329 | 264 | 390 | .76 | 1.00 | .83 |
| Total..... | 40,073 | 31,400 | 42,570 | 5,507 | 3,444 | 4,884 | .91 | .94 | .87 |
| Intermediate: | | | | | | | | | |
| Delaware..... | 2,360 | 3,090 | 3,460 | 256 | 433 | 519 | 1.01 | .90 | .50 |
| Illinois..... | 960 | 1,100 | 820 | 86 | 77 | 41 | 1.29 | .50 | .65 |
| Indiana..... | 4,490 | 5,800 | 6,500 | 428 | 609 | 390 | 1.27 | .85 | .55 |
| Maryland..... | 7,100 | 7,400 | 8,500 | 631 | 962 | 978 | 1.16 | .90 | .75 |
| New Mexico..... | 2,050 | 1,300 | 1,100 | 255 | 143 | 117 | 1.11 | 1.40 | 1.25 |
| Tennessee..... | 240 | 300 | 250 | 18 | 21 | 19 | 1.28 | .90 | .75 |
| Washington..... | 1,760 | 2,000 | 2,000 | 218 | 250 | 170 | .78 | .85 | .60 |
| Total..... | 18,960 | 20,990 | 22,630 | 1,892 | 2,495 | 2,234 | 1.12 | .90 | .67 |
| Late: | | | | | | | | | |
| Colorado..... | 9,090 | 3,380 | 6,240 | 1,588 | 372 | 1,030 | .90 | .90 | .75 |
| Iowa..... | 680 | 700 | 700 | 60 | 47 | 60 | 1.10 | 1.20 | 1.05 |
| Kansas..... | 450 | 200 | 400 | 51 | 12 | 36 | .85 | .80 | .90 |
| Michigan..... | 3,680 | 4,830 | 4,900 | 387 | 435 | 710 | 1.32 | 1.15 | .80 |
| Nevada..... | 270 | 50 | 40 | 33 | 4 | 4 | 1.24 | .87 | 1.25 |
| New Jersey..... | 3,520 | 5,000 | 4,300 | 348 | 575 | 473 | 1.52 | .70 | .78 |
| Ohio..... | 4,460 | 800 | 850 | 449 | 80 | 85 | 1.37 | 1.30 | .95 |
| Oregon..... | 4,680 | 600 | 650 | 4100 | 84 | 94 | 4.90 | 1.00 | .90 |
| Utah..... | 4,480 | 350 | 510 | 448 | 57 | 61 | 4.48 | .95 | .90 |
| Total..... | 18,790 | 15,910 | 18,590 | 2,606 | 1,666 | 2,553 | 1.04 | .93 | .80 |
| Grand total..... | 122,920 | 96,500 | 112,640 | 16,674 | 12,087 | 13,322 | 1.13 | 1.10 | .92 |

¹ Includes Honey Ball, Honey Dew, casaba, and Persian melons not separately reported.² Standard crates (45's) containing approximately 60 pounds.³ Includes some quantities not harvested on account of market conditions: Arizona, 360,000 crates in 1932 and 350,000 in 1935; California, Imperial, 1,693,000 crates in 1932 and other, 758,000 crates in 1932; Texas, other, 433,000 crates in 1931 and 182,000 in 1932; New Mexico, 109,000 crates in 1932. Price refers to harvested portion of crop.⁴ Short-time average.

Bureau of Agricultural Economics; estimates based on returns from crop reporters.

TABLE 173.—*Cantaloups and other muskmelons:*¹ *Carlot shipments, by State of origin, 1924-35*

| State | Crop-movement season ² | | | | | | | | | | | |
|------------------|-----------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|-------------|-------------|-------------------|
| | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 ³ |
| | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> |
| Indiana..... | 822 | 1,089 | 629 | 415 | 465 | 389 | 184 | 278 | 239 | 136 | 278 | 109 |
| Michigan..... | 114 | 146 | 84 | 77 | 52 | 16 | 13 | 16 | 13 | 29 | 4 | ----- |
| Delaware..... | 511 | 657 | 551 | 427 | 427 | 285 | 193 | 233 | 190 | 172 | 194 | 233 |
| Maryland..... | 699 | 1,116 | 1,283 | 1,159 | 1,002 | 561 | 274 | 347 | 264 | 116 | 120 | 178 |
| N. Carolina.... | 401 | 655 | 401 | 606 | 304 | 88 | 19 | 110 | 180 | 178 | 200 | 181 |
| S. Carolina.... | 116 | 33 | 173 | 179 | 94 | 44 | 125 | 89 | 224 | 319 | 119 | 473 |
| Georgia..... | 586 | 117 | 136 | 108 | 104 | 76 | 138 | 83 | 83 | 120 | 88 | 138 |
| Arkansas..... | 1,052 | 1,245 | 1,127 | 788 | 854 | 413 | 245 | 443 | 541 | 119 | 163 | 85 |
| Texas..... | 456 | 498 | 514 | 242 | 244 | 176 | 358 | 758 | 583 | 399 | 373 | 233 |
| Colorado..... | 3,229 | 3,837 | 5,108 | 3,980 | 2,789 | 4,664 | 4,088 | 2,790 | 2,555 | 2,520 | 922 | 2,226 |
| New Mexico.... | 518 | 574 | 640 | 415 | 370 | 352 | 416 | 612 | 56 ¹ | 234 | 198 | 317 |
| Arizona..... | 2,145 | 3,833 | 3,712 | 5,217 | 5,901 | 5,457 | 5,834 | 4,542 | 3,106 | 1,922 | 2,468 | 3,022 |
| Washington.... | 298 | 221 | 145 | 252 | 258 | 382 | 282 | 150 | 105 | 36 | 46 | 20 |
| California..... | 19,930 | 18,707 | 18,320 | 22,406 | 25,307 | 26,850 | 23,626 | 25,707 | 17,269 | 12,602 | 13,848 | 12,680 |
| Other States.... | 617 | 1,091 | 601 | 486 | 523 | 289 | 384 | 424 | 407 | 252 | 279 | 282 |
| Total..... | 31,494 | 33,819 | 33,424 | 36,757 | 38,694 | 40,042 | 36,179 | 36,582 | 26,322 | 19,154 | 19,300 | 20,177 |

¹ Includes Honey Ball, Honey Dew, casaba, and Persian melons. Melons other than cantaloups were not reported separately until 1923. Shipments are as follows: 1924, 2,565 cars; 1925, 3,654 cars; 1926, 6,484 cars; 1927, 6,516 cars; 1928, 9,719 cars; 1929, 11,894 cars; 1930, 12,352 cars; 1931, 12,207 cars; 1932, 9,107 cars; 1933, 6,605 cars; 1934, 7,002 cars; and 1935, 8,029 cars.

² Crop-movement season extends from April through November of a given year. Figures for California include shipments in December, following the regular crop-movement season.

³ Preliminary.

Bureau of Agricultural Economics; compiled from daily and monthly reports received by the Bureau from officials and local agents of common carriers throughout the country.

Shipments as shown in carlots include those by boat reduced to carlot basis. Shipments by truck not included.

TABLE 174.—*Carrots, commercial crop for market:*¹ *Acreage, production, and season average price per bushel received by producers, average 1928-32 annual 1934 and 1935*

| Marketing season | Acreage | | | Production | | | Price for crop of— | | |
|-------------------------|-----------------|--------------|--------------|----------------------------------|----------------------------------|----------------------------------|--------------------|----------------|----------------|
| | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 |
| | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>1,000 bushels²</i> | <i>1,000 bushels²</i> | <i>1,000 bushels²</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| Fall..... | 3,280 | 5,800 | 6,800 | 1,831 | 2,842 | 3,346 | 0.69 | 0.59 | 0.64 |
| Early..... | 8,470 | 10,770 | 10,240 | ³ 1,840 | 1,363 | 1,525 | .44 | .27 | .51 |
| Second early.... | 8,550 | 11,030 | 11,840 | ³ 3,432 | 5,223 | ³ 5,087 | .64 | .54 | .60 |
| Intermediate.... | 1,880 | 1,950 | 1,800 | ³ 488 | 668 | 525 | .83 | .50 | .74 |
| Late ⁴ | 5,400 | 6,330 | 6,130 | ³ 2,536 | 2,909 | 2,879 | .53 | .44 | .40 |
| Total..... | 27,580 | 35,880 | 36,810 | ³ 10,127 | 13,005 | ³ 13,362 | .59 | .50 | .56 |

¹ Including undetermined quantities used for canning in some States.

² Bushels containing approximately 50 pounds.

³ Includes some quantities not harvested on account of market conditions: 300,000 bushels in 1929; 44,000 in 1930; 1,634,000 in 1931; 375,000 in 1932; and 7,000 bushels in 1935. Price refers to harvested portion of crop.

⁴ Average price for late States is computed only to Dec. 1.

Bureau of Agricultural Economics; estimates based on returns from crop reporters.

TABLE 175.—*Carrots: Carlot shipments, by State of origin, 1924-34*

| State | Crop-movement season ¹ | | | | | | | | | | |
|-------------------|-----------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------------|
| | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 ² |
| | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> |
| New York..... | 2,262 | 1,825 | 1,845 | 2,430 | 1,484 | 2,111 | 2,188 | 1,882 | 1,537 | 1,427 | 1,689 |
| Illinois..... | 3 | 23 | 2 | 13 | 96 | 33 | 37 | 38 | 14 | 5 | 48 |
| Michigan..... | 55 | 54 | 77 | 91 | 208 | 204 | 141 | 319 | 92 | 153 | 151 |
| Minnesota..... | 5 | 59 | 84 | 80 | 59 | 123 | 62 | 18 | 32 | 70 | 12 |
| Virginia..... | 1 | 40 | 10 | 44 | 137 | 110 | 67 | 47 | 6 | 2 | 4 |
| Mississippi..... | 266 | 197 | 209 | 496 | 230 | 108 | 28 | 12 | 7 | 5 | ----- |
| Louisiana..... | 32 | 106 | 70 | 177 | 99 | 71 | 84 | 41 | 17 | 10 | 4 |
| Texas..... | 282 | 575 | 1,136 | 903 | 1,685 | 2,860 | 2,145 | 1,181 | 1,492 | 1,110 | 635 |
| Colorado..... | 26 | 29 | 62 | 10 | 216 | 96 | 43 | 44 | 3 | 49 | 22 |
| Arizona..... | ----- | 8 | 11 | 11 | 9 | 108 | 157 | 254 | 310 | 306 | 302 |
| Washington..... | 11 | 8 | 30 | 10 | 96 | 23 | 14 | 88 | 42 | 60 | 26 |
| California..... | 157 | 278 | 557 | 2,363 | 2,938 | 6,095 | 7,206 | 7,403 | 6,317 | 6,332 | 9,452 |
| Other States..... | 214 | 233 | 211 | 225 | 198 | 207 | 220 | 187 | 96 | 42 | 39 |
| Total..... | 3,314 | 3,427 | 4,304 | 6,853 | 7,455 | 12,149 | 12,392 | 11,514 | 9,965 | 9,571 | 12,384 |

¹ Crop-movement season covers 21 months, beginning in October of the previous year in such early shipping States as California, Louisiana, and Texas, and extending through June of the following year, i. e., the 1924 season begins in October 1923, and ends in June 1925, in order to include shipments from storage in Northern States and to have season comparable with acreage and production.

² Preliminary.

Bureau of Agricultural Economics; compiled from daily and monthly reports received by the Bureau from officials and local agents of common carriers throughout the country.

Shipments as shown in carlots include those by boat reduced to carlot basis. Shipments by truck not included.

TABLE 176.—*Cauliflower, commercial crop: Acreage, production, and season average price per crate received by producers, average 1928-32, annual 1934 and 1935*

| Marketing season | Acreage | | | Production | | | Price for crop of— | | |
|----------------------|--------------------|--------------|--------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------|----------------|----------------|
| | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 |
| | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>1,000 Crates ¹</i> | <i>1,000 Crates ¹</i> | <i>1,000 Crates ¹</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| Fall and winter..... | 7,990 | 11,130 | 11,560 | 2,261 | 2,570 | 2,684 | 0.74 | 0.48 | 0.46 |
| Early..... | 8,630 | 6,540 | 6,250 | 2,235 | 1,455 | 1,886 | .80 | .58 | .78 |
| Late..... | 10,830 | 10,880 | 10,900 | 2,162 | 2,596 | 2,580 | .91 | .72 | .95 |
| Total..... | 27,450 | 28,550 | 28,710 | 6,658 | 6,621 | 7,150 | .81 | .60 | .72 |

¹ Crates containing approximately 39 pounds (1½ bushels).

² Includes some quantities not harvested on account of market conditions: 176,000 crates in 1932 and 127,000 crates in 1935. Price refers to harvested portion of crop.

Bureau of Agricultural Economics; estimates based on returns from crop reporters.

TABLE 177.—*Celery, commercial crop: Acreage, production, and season average price per crate received by producers, average 1928-32, annual 1934 and 1935*

| Marketing season | Acreage | | | Production | | | Price for crop of— | | |
|----------------------------------|--------------------|--------------|--------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------|----------------|----------------|
| | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 |
| | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>1,000 Crates ¹</i> | <i>1,000 Crates ¹</i> | <i>1,000 Crates ¹</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| Fall and winter..... | 7,180 | 5,800 | 8,190 | 1,240 | 1,114 | 1,572 | 1.18 | 1.10 | 1.62 |
| Early..... | 7,620 | 7,850 | 7,700 | 2,533 | 2,501 | 2,251 | 2.30 | 1.46 | 2.50 |
| Second early..... | 1,000 | 1,200 | 1,300 | 590 | 335 | 577 | 1.06 | 1.93 | 2.66 |
| Intermediate..... | 3,710 | 3,920 | 3,560 | 1,014 | 951 | 852 | 1.62 | 1.32 | 1.38 |
| Late (sec. 1) ² | 11,650 | 11,940 | 11,610 | 3,348 | 3,220 | 2,581 | 1.27 | .95 | 1.28 |
| Late (sec. 2) ² | 1,460 | 1,590 | 1,830 | 443 | 521 | 489 | 1.35 | 1.25 | 1.64 |
| Total..... | 32,620 | 32,300 | 34,190 | 9,168 | 8,642 | 8,322 | 1.60 | 1.21 | 1.80 |

¹ Two-thirds size (New York) crates, containing approximately 90 pounds.

² Includes some quantities not harvested on account of market conditions: 249,000 crates in 1932. Price refers to harvested portion of crop.

³ Average price for late States computed only to Dec. 1.

Bureau of Agricultural Economics; estimates based on returns from crop reporters.

TABLE 178.—*Celery: Carlot shipments, by State of origin, 1924-34*

| State | Crop-movement season ¹ | | | | | | | | | | |
|-------------------|-----------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------------|
| | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 ² |
| | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> |
| New York..... | 4,529 | 4,492 | 4,898 | 5,893 | 4,192 | 3,847 | 5,451 | 3,875 | 4,688 | 2,529 | 2,578 |
| New Jersey..... | 177 | 149 | 138 | 106 | 32 | 53 | 32 | 25 | 32 | 26 | 16 |
| Pennsylvania..... | 225 | 208 | 194 | 169 | 71 | 105 | 81 | 61 | 36 | 15 | 2 |
| Michigan..... | 1,332 | 2,224 | 1,880 | 1,997 | 2,139 | 1,852 | 1,606 | 1,304 | 861 | 877 | 711 |
| Florida..... | 7,219 | 7,952 | 5,504 | 7,499 | 8,413 | 8,831 | 9,838 | 8,245 | 7,931 | 6,987 | 8,352 |
| Idaho..... | 48 | 29 | 19 | 46 | 121 | 262 | 287 | 97 | 99 | 63 | 68 |
| Colorado..... | 197 | 399 | 211 | 161 | 188 | 149 | 136 | 53 | 80 | 39 | 47 |
| Oregon..... | 363 | 398 | 511 | 625 | 605 | 673 | 647 | 622 | 412 | 421 | 572 |
| California..... | 4,748 | 4,554 | 6,226 | 7,696 | 8,384 | 9,580 | 8,480 | 8,358 | 7,834 | 5,922 | 6,578 |
| Other States..... | 99 | 109 | 80 | 125 | 135 | 138 | 69 | 100 | 82 | 93 | 187 |
| Total..... | 18,937 | 20,514 | 19,661 | 24,317 | 24,280 | 25,490 | 26,627 | 22,740 | 22,055 | 16,972 | 19,111 |

¹ Crop-movement season covers 20 months, from September through the second following April; i. e., the 1924 season begins September 1923, and ends April 1925.

² Preliminary.

Bureau of Agricultural Economics; compiled from daily and monthly reports received by the Bureau from officials and local agents of common carriers throughout the country.

Shipments as shown in carlots include those by boat reduced to carlot basis. Shipments by truck not included.

TABLE 179.—*Cherries: Production in 12 States ¹ and season average price per ton received by producers, average 1928-32, and annual 1934 and 1935*

| State | Production | | | Price for crop of— | |
|-------------------|----------------------|-------------------|-------------------|--------------------|-------------------|
| | Average, 1928-32 | 1934 | 1935 ² | 1934 | 1935 ² |
| | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Dollars</i> | <i>Dollars</i> |
| New York..... | ³ 18,379 | 19,220 | 22,550 | 47.50 | 61.10 |
| Sweet..... | ⁴ 2,657 | 1,160 | 1,950 | 85.00 | 125.00 |
| Sour..... | ⁴ 17,918 | 18,060 | 20,600 | 45.00 | 55.00 |
| Pennsylvania..... | ⁴ 7,228 | 6,344 | 7,360 | 40.00 | 40.00 |
| Ohio..... | ⁴ 3,115 | 3,660 | 4,260 | 40.00 | 40.00 |
| Michigan..... | 21,200 | 26,560 | 26,660 | 47.10 | 60.80 |
| Sweet..... | ----- | 1,570 | 2,220 | 80.00 | 125.00 |
| Sour..... | ----- | 24,990 | 24,440 | 45.00 | 55.00 |
| Wisconsin..... | 6,583 | 4,400 | 5,040 | 50.00 | 50.00 |
| Montana..... | 556 | 750 | 674 | 70.00 | 50.00 |
| Idaho..... | 3,160 | 2,982 | 3,024 | 65.00 | 55.00 |
| Colorado..... | 3,315 | 5,920 | 4,662 | 45.00 | 50.00 |
| Utah..... | 3,580 | 3,850 | 3,540 | 55.00 | 80.00 |
| Washington..... | 13,575 | 12,500 | 10,400 | 75.00 | 85.00 |
| Oregon..... | 10,513 | 11,000 | 12,600 | 75.00 | 100.00 |
| California..... | ³ 18,760 | 16,700 | 16,660 | 90.50 | 126.00 |
| 12 States..... | ³ 107,896 | 113,886 | 117,430 | 59.54 | 74.04 |

¹ Estimates include only certain States where total production can be calculated from commercial sales (shipments, canning, cold pack, etc.) and differ from previously published commercial estimates for some States by an increased allowance for farm and local use.

² Preliminary.

³ Includes some quantities not harvested on account of price as follows: New York, 2,550 tons in 1931 and 6,663 tons in 1932; California, 3,000 tons in 1931 and 2,500 tons in 1932. Prices and value are computed on the harvested crop.

⁴ 4-year average.

Bureau of Agricultural Economics.

TABLE 180.—*Citrus fruit production and season average price per box received by producers, by States, 1919-35*¹

| Year | Oranges ² | | | | | | | | | | | | | | | | |
|-------------------|----------------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------------|----------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--|
| | Total production | | | | | | | | Price per box ³ | | | | | | | | |
| | California | Florida | Texas | Arizona | Alabama | Louisiana | Mississippi | 7 States ⁴ | California | Florida | Texas | Arizona | Alabama | Louisiana | Mississippi | 7 States | |
| | 1,000 boxes | 1,000 boxes | 1,000 boxes | 1,000 boxes | 1,000 boxes | 1,000 boxes | 1,000 boxes | 1,000 boxes | Dol- lars | Dol- lars | Dol- lars | Dol- lars | Dol- lars | Dol- lars | Dol- lars | Dol- lars | |
| 1919 | 15,528 | 7,533 | 9 | 80 | 20 | 37 | 31 | 23,238 | 2.75 | 3.85 | --- | --- | --- | --- | --- | --- | |
| 1920 | 22,547 | 9,457 | --- | 60 | 82 | 42 | 25 | 32,213 | 2.18 | 2.27 | --- | --- | --- | --- | --- | --- | |
| 1921 | 13,921 | 8,871 | --- | 80 | 82 | 50 | 30 | 23,034 | 2.80 | 3.18 | --- | --- | --- | --- | --- | --- | |
| 1922 | 21,286 | 10,897 | 4 | 81 | 190 | 60 | 45 | 32,563 | 2.00 | 2.65 | --- | --- | --- | --- | --- | --- | |
| 1923 | 24,324 | 13,262 | 6 | 86 | 225 | 75 | 55 | 38,033 | 2.00 | 1.75 | --- | --- | --- | --- | --- | --- | |
| 1924 | 18,535 | 11,639 | 12 | 60 | 2 | 75 | --- | 30,323 | 3.55 | 3.02 | 2.00 | 3.50 | 4.00 | 2.20 | --- | 3.34 | |
| 1925 | 24,200 | 10,344 | 10 | 86 | 130 | 100 | 27 | 34,897 | 2.84 | 2.87 | 2.50 | 3.00 | 3.00 | 2.70 | 3.00 | 2.85 | |
| 1926 | 28,167 | 11,512 | 41 | 75 | 75 | 150 | 42 | 40,062 | 3.05 | 2.34 | 2.50 | 3.10 | 3.00 | 2.60 | 3.00 | 2.84 | |
| 1927 | 22,737 | 9,933 | 70 | 54 | 110 | 200 | 50 | 33,154 | 4.00 | 3.20 | 1.90 | 4.00 | 4.00 | 4.00 | 4.00 | 3.76 | |
| 1928 | 38,994 | 15,116 | 115 | 99 | 85 | 220 | 30 | 54,659 | 2.05 | 1.87 | 1.55 | 3.30 | 3.00 | 3.00 | 3.00 | 2.01 | |
| 1929 | 21,483 | 10,304 | 261 | 137 | 212 | 187 | 37 | 32,621 | 3.90 | 2.75 | 2.10 | 3.80 | 2.50 | 3.35 | 2.55 | 3.51 | |
| 1930 | 35,470 | 19,211 | 250 | 139 | 3 | 195 | 2 | 55,270 | 1.50 | 1.88 | 1.55 | 1.50 | 2.00 | 2.05 | 2.00 | 1.63 | |
| 1931 | 34,900 | 14,220 | 520 | 145 | 80 | 245 | 54 | 50,164 | 1.10 | 1.86 | 1.05 | 1.25 | 1.75 | 1.75 | 1.75 | 1.32 | |
| 1932 | 34,265 | 16,200 | 315 | 147 | 120 | 241 | 80 | 51,368 | 1.00 | 1.28 | 1.35 | .95 | 1.60 | 1.25 | 1.60 | 1.09 | |
| 1933 | 28,439 | 18,100 | 390 | 143 | 3 | 212 | 2 | 47,289 | 1.66 | 1.51 | 1.00 | 1.40 | 1.85 | 1.00 | 1.85 | 1.59 | |
| 1934 | 46,086 | 17,600 | 560 | 170 | 140 | 293 | 88 | 64,937 | 1.30 | 1.53 | 1.30 | 1.30 | 1.15 | 1.25 | 1.30 | 1.36 | |
| 1935 ⁵ | 34,894 | 16,900 | 627 | 260 | 2 | 244 | 1 | 52,928 | 2.00 | 1.75 | 1.50 | 1.75 | 1.75 | 2.05 | 2.00 | 1.91 | |

| Year | Grapefruit | | | | | | | | | | Lemons | | Limes | |
|-------------------|------------------|----------------|----------------|----------------|-----------------------|----------------------------|--------------|--------------|--------------|--------------|-----------------------------------|----------------------------------|----------------------|----------------------------------|
| | Total production | | | | | Price per box ¹ | | | | | Pro- duc- tion ⁴ | Price per box ³ | Pro- duc- tion | Price per box ³ |
| | Florida | California | Texas | Arizona | 4 States ⁴ | Florida | California | Texas | Arizona | 4 States | California | California | Florida | Florida |
| | 1,000 boxes | 1,000 boxes | 1,000 boxes | 1,000 boxes | 1,000 boxes | Dol- lars | Dol- lars | Dol- lars | Dol- lars | Dol- lars | 1,000 boxes | Dol- lars | 1,000 boxes | Dol- lars |
| 1919 | 5,898 | 363 | 3 | 29 | 6,293 | 2.54 | --- | --- | --- | --- | 3,499 | 2.00 | 28 | 3.45 |
| 1920 | 6,142 | 395 | --- | 34 | 6,571 | 2.00 | --- | --- | --- | --- | 4,955 | 2.92 | 26 | 3.10 |
| 1921 | 6,644 | 360 | --- | 35 | 7,039 | 2.06 | --- | --- | --- | --- | 4,050 | 3.45 | 33 | 2.75 |
| 1922 | 7,766 | 394 | 35 | 60 | 8,255 | 1.82 | --- | --- | --- | --- | 3,400 | 3.30 | 35 | 2.90 |
| 1923 | 8,936 | 363 | 65 | 95 | 9,459 | 1.24 | --- | --- | --- | --- | 6,732 | 1.60 | 40 | 3.00 |
| 1924 | 8,760 | 387 | 211 | 105 | 9,463 | 1.49 | 3.55 | 2.00 | 3.50 | 1.61 | 5,125 | 3.48 | 36 | 3.00 |
| 1925 | 8,316 | 600 | 200 | 150 | 9,266 | 2.54 | 2.84 | 2.50 | 3.00 | 2.57 | 7,316 | 2.11 | 30 | 4.00 |
| 1926 | 8,693 | 672 | 361 | 120 | 9,846 | 1.79 | 2.35 | 2.50 | 2.50 | 1.86 | 7,712 | 2.81 | 12 | 6.50 |
| 1927 | 8,158 | 720 | 524 | 176 | 9,578 | 2.73 | 3.80 | 1.90 | 3.80 | 2.78 | 6,000 | 3.80 | 0 | --- |
| 1928 | 11,314 | 972 | 753 | 211 | 13,250 | 1.57 | 2.50 | 1.60 | 3.50 | 1.67 | 7,900 | 2.60 | 6 | 4.50 |
| 1929 | 8,274 | 1,000 | 1,530 | 365 | 11,169 | 2.43 | 2.65 | 2.15 | 2.50 | 2.41 | 5,900 | 3.70 | 8 | 5.50 |
| 1930 | 16,109 | 1,290 | 1,135 | 400 | 18,934 | 1.20 | 1.25 | 1.15 | 1.50 | 1.20 | 7,950 | 2.35 | 8 | 5.00 |
| 1931 | 10,786 | 1,431 | 2,480 | 450 | 15,147 | 1.16 | 1.00 | .55 | .90 | 1.03 | 7,800 | 1.95 | 9 | 4.50 |
| 1932 | 11,800 | 1,355 | 1,385 | 614 | 15,149 | .81 | .85 | 1.10 | .75 | .84 | 6,704 | 2.10 | 10 | 4.00 |
| 1933 | 10,700 | 1,713 | 1,130 | 700 | 14,243 | 1.17 | 1.10 | .90 | .80 | 1.12 | 7,295 | 2.35 | 8 | 3.00 |
| 1934 | 15,200 | 2,167 | 2,750 | 1,240 | 21,357 | .78 | 1.00 | 1.00 | .85 | .83 | 10,506 | 1.47 | 8 | 3.50 |
| 1935 ⁵ | 10,500 | 2,275 | 3,080 | 2,090 | 17,945 | 1.15 | 1.45 | 1.10 | 1.05 | 1.17 | 8,000 | 2.40 | 10 | 4.75 |

¹ Estimates of production include fruit consumed on farms, sold locally, and used for manufacturing purposes, as well as that shipped. Fruit ripened on the trees but destroyed by freezing or storms prior to picking is not included. The estimates cover the crop produced from the bloom of the year shown. In California, where picking continues throughout the year, the estimates are for 12-month periods beginning Nov. 1. In other States the season begins about Sept. 1.

² Includes tangerines.

³ California prices are for bulk fruit at the packing-house door; Florida prices are for packed boxes less selling charges on the fruit shipped out of State so handled and bulk prices for other marketings. Florida lime prices, 1919-23, are Dec. 1 prices.

⁴ Net content of boxes varies. In California and Arizona the approximate average for oranges is 70 pounds net and grapefruit 60 pounds; in Florida and other States oranges 90 pounds and grapefruit 80 pounds; California lemons, about 76 pounds net.

⁵ Includes 977,000 boxes of oranges for charity which are excluded in computing value.

⁶ As estimated from prospects on Apr. 1, 1936, except for lemons which are based on Dec. 1 prospects.

Bureau of Agricultural Economics.

TABLE 181.—*Citrus fruit: Carlot shipments, by State of origin, 1924-25 to 1934-35*ORANGES¹

| State | Crop-movement season ² | | | | | | | | | | |
|------------------|-----------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------------------|
| | 1924-25 | 1925-26 | 1926-27 | 1927-28 | 1928-29 | 1929-30 | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 ³ |
| | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> |
| California..... | 34,439 | 47,017 | 53,511 | 43,693 | 68,797 | 43,053 | 64,774 | 61,615 | 56,230 | 53,329 | 70,780 |
| Florida..... | 25,091 | 19,625 | 22,536 | 16,453 | 32,550 | 17,312 | 33,915 | 22,769 | 30,017 | 30,232 | 27,547 |
| Alabama..... | 2 | 338 | 179 | 312 | 97 | 485 | 2 | 175 | 227 | ----- | 120 |
| Mississippi..... | ----- | 8 | 4 | 15 | 5 | 25 | 1 | 40 | 48 | ----- | 126 |
| Louisiana..... | 2 | 1 | 1 | 251 | 264 | 278 | 155 | 84 | 85 | 45 | 53 |
| Texas..... | 3 | 6 | 9 | 26 | 33 | 156 | 119 | 200 | 102 | 64 | 143 |
| Arizona..... | 45 | 96 | 73 | 33 | 66 | 90 | 66 | 106 | 106 | 126 | 143 |
| Georgia..... | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 3 | ----- |
| Total..... | 59,582 | 67,091 | 76,313 | 60,783 | 101,812 | 61,399 | 99,056 | 84,949 | 86,815 | 83,800 | 98,912 |

GRAPEFRUIT

| | | | | | | | | | | | |
|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Florida..... | 20,087 | 14,269 | 17,304 | 14,166 | 21,844 | 13,955 | 26,081 | 17,661 | 17,329 | 14,929 | 17,222 |
| Texas..... | 521 | 298 | 747 | 1,036 | 1,617 | 3,493 | 2,247 | 5,329 | 2,679 | 1,611 | 4,266 |
| California..... | 431 | 558 | 593 | 780 | 780 | 1,194 | 1,220 | 1,651 | 1,034 | 2,201 | 1,868 |
| Arizona..... | 159 | 218 | 210 | 211 | 272 | 417 | 436 | 296 | 407 | 909 | 1,013 |
| Louisiana..... | ----- | ----- | ----- | ----- | ----- | 1 | 2 | ----- | ----- | ----- | ----- |
| Total..... | 21,198 | 15,343 | 18,854 | 16,193 | 24,513 | 19,060 | 29,986 | 24,937 | 21,449 | 19,650 | 24,369 |

LEMONS

| | | | | | | | | | | | |
|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| California..... | 11,680 | 13,981 | 13,529 | 12,745 | 17,181 | 13,564 | 18,377 | 15,710 | 14,702 | 16,973 | 22,510 |
| Texas..... | 42 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| Arizona..... | 1 | 1 | ----- | ----- | ----- | 2 | 1 | 2 | 4 | 1 | 8 |
| Total..... | 11,683 | 13,982 | 13,529 | 12,745 | 17,181 | 13,566 | 18,378 | 15,712 | 14,706 | 16,974 | 22,518 |

MIXED CITRUS

| | | | | | | | | | | | |
|-----------------|-------|-------|-------|-------|--------|--------|--------|--------|--------|-------|-------|
| Florida..... | 4,226 | 3,565 | 5,313 | 6,225 | 9,109 | 8,216 | 14,687 | 8,825 | 8,393 | 7,938 | 6,350 |
| California..... | 1,148 | 1,605 | 1,639 | 1,590 | 1,783 | 1,343 | 1,626 | 1,666 | 1,703 | 1,754 | 2,332 |
| Texas..... | 18 | ----- | 22 | 92 | 185 | 501 | 288 | 520 | 275 | 124 | 189 |
| Arizona..... | 10 | 1 | 10 | 11 | 24 | 48 | 29 | 16 | 1 | 16 | 26 |
| Louisiana..... | ----- | ----- | ----- | 1 | 1 | 10 | 155 | 87 | 108 | 130 | 89 |
| Total..... | 5,402 | 5,171 | 6,984 | 7,919 | 11,102 | 10,118 | 16,785 | 11,114 | 10,480 | 9,962 | 8,986 |

¹ Includes tangerines and satsumas.² Crop movement season extends as follows: California, from Nov. 1 through October of the following year; all other States from Sept. 1 through August of the following year, except lemons from Nov. 1 through October of the following year.³ Preliminary.⁴ Reported in October 1924.

Bureau of Agricultural Economics; compiled from daily and monthly reports received by the Bureau from officials and local agents of common carriers throughout the country.

Shipments as shown in carlots include those by boat reduced to carlot basis. Shipments by truck not included.

TABLE 182.—*Grapefruit, Florida: Weighted average auction price per box, Chicago and New York, by months, 1926-27 to 1935-36*

| Market and year | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Average ¹ |
|------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------------------|
| Chicago: | | | | | | | | | | | | | |
| 1930-31 | \$3.54 | \$3.21 | \$2.82 | \$2.56 | \$2.59 | \$2.45 | \$2.49 | \$2.53 | \$2.36 | \$2.08 | \$1.70 | ----- | \$2.60 |
| 1931-32 | 4.14 | 3.05 | 2.47 | 2.21 | 2.17 | 2.11 | 2.26 | 2.99 | 3.70 | 3.34 | ----- | ----- | 2.63 |
| 1932-33 | 4.83 | 3.56 | 2.92 | 2.43 | 2.37 | 2.37 | 2.30 | 2.03 | 1.99 | 2.12 | 1.71 | \$1.79 | 2.31 |
| 1933-34 | 2.90 | 2.60 | 2.40 | 2.41 | 2.23 | 2.31 | 2.54 | 2.78 | 2.65 | 2.81 | 2.03 | ----- | 2.52 |
| 1934-35 | 3.01 | 2.40 | 2.29 | 1.93 | 1.80 | 2.02 | 1.95 | 2.32 | 2.01 | 1.95 | 1.84 | ----- | 2.16 |
| 1935-36 | 2.46 | 2.69 | 2.59 | 2.00 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| New York: | | | | | | | | | | | | | |
| 1926-27 | ----- | 5.35 | 4.07 | 3.40 | 3.58 | 3.75 | 3.67 | 3.59 | 3.66 | 3.80 | 2.44 | ----- | 3.66 |
| 1927-28 | ----- | 4.60 | 4.70 | 4.71 | 4.82 | 5.07 | 5.52 | 5.45 | 4.92 | 3.93 | 6.28 | 4.51 | 4.93 |
| 1928-29 | ----- | 4.41 | 4.25 | 3.44 | 3.52 | 3.20 | 3.30 | 3.32 | 3.83 | 4.71 | 6.36 | ----- | 3.70 |
| 1929-30 | 5.80 | 4.51 | 4.23 | 4.26 | 4.43 | 4.09 | 4.78 | 5.09 | 4.25 | 3.24 | 3.10 | ----- | 4.42 |
| 1930-31 | 4.03 | 3.64 | 3.00 | 2.82 | 2.56 | 2.43 | 2.50 | 2.76 | 2.57 | 2.06 | 1.17 | ----- | 2.69 |
| 1931-32 | 4.32 | 3.09 | 2.60 | 2.26 | 2.14 | 1.97 | 2.23 | 2.76 | 3.44 | 3.76 | 3.12 | ----- | 2.53 |
| 1932-33 | 3.61 | 3.65 | 3.01 | 2.28 | 2.24 | 2.04 | 1.83 | 1.72 | 1.71 | 1.54 | 1.55 | 1.92 | 2.04 |
| 1933-34 | 3.12 | 2.62 | 2.24 | 2.33 | 2.20 | 2.23 | 2.46 | 2.60 | 2.49 | 3.05 | 4.32 | ----- | 2.41 |
| 1934-35 | 3.09 | 2.15 | 2.11 | 1.94 | 1.99 | 2.07 | 1.92 | 2.35 | 1.97 | 1.86 | 1.89 | 1.75 | 2.04 |
| 1935-36 | 2.74 | 2.81 | 2.84 | 2.39 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

¹ Where months are missing, average is for months shown.² Includes an average in September 1933 of \$2.³ Includes an average in August 1934 of \$3.23.

Bureau of Agricultural Economics.

Compiled as follows: Chicago, Chicago Fruit and Vegetable Reporter. New York, reports of California Fruit Growers Exchange. Prices weighted by number of boxes sold. These prices are a new series and are not comparable with those published in Yearbooks prior to 1930.

TABLE 183.—*Grapefruit: Quantity canned in Florida, and receipts of canned grapefruit from Puerto Rico, 1921-22 to 1934-35*

| Season | Florida pack, canned fruit | | | Total Florida production, fresh fruit | United States receipts of canned fruit from Puerto Rico ¹ | | | |
|---------|----------------------------|---------------------|--------------------|--|---|----------------------------------|---------------------|----------------------------------|
| | Grapefruit hearts | Grapefruit juice | Total pack | | Grapefruit hearts | | Grapefruit juice | |
| | | | | | Pounds | Equivalent cases ² | Gallons | Equivalent cases ² |
| | Cases ² | Cases ² | Cases ² | Boxes | | | | |
| 1921-22 | 10,000 | | 10,000 | 6,644,000 | | | | |
| 1922-23 | 150,000 | | 150,000 | 7,766,000 | | | | |
| 1923-24 | 200,000 | | 200,000 | 8,936,000 | 3,861,555 | 128,718 | | |
| 1924-25 | 350,000 | | 350,000 | 8,760,000 | 3,840,819 | 128,027 | | |
| 1925-26 | 400,000 | | 400,000 | 8,316,000 | 6,348,020 | 211,601 | | |
| 1926-27 | 700,000 | | 700,000 | 8,693,000 | 9,262,394 | 308,746 | | |
| 1927-28 | 600,000 | | 600,000 | 8,158,000 | 10,733,709 | 357,790 | | |
| 1928-29 | 957,000 | 205,000 | 1,162,000 | 11,314,000 | 2,832,310 | 94,410 | | |
| 1929-30 | 1,316,738 | 173,934 | 1,490,672 | 8,274,000 | 12,415,247 | 413,842 | | |
| 1930-31 | 2,712,489 | 412,066 | 3,124,555 | 16,109,000 | 5,931,578 | 197,719 | 15,574 | 4,615 |
| 1931-32 | 907,323 | 247,652 | 1,154,975 | 10,786,000 | 4,483,485 | 149,450 | 3,948 | 1,170 |
| 1932-33 | 2,161,975 | 725,967 | 2,887,942 | 11,800,000 | 1,289,574 | 42,986 | 9,194 | 2,724 |
| 1933-34 | 2,184,577 | 610,115 | 2,794,692 | 10,700,000 | 4,410,944 | 147,031 | 15,055 | 4,461 |
| 1934-35 | 3,588,042 | 2,236,726 | 5,824,768 | 15,200,000 | 7,825,460 | 230,849 | ³ 41,895 | 12,413 |

¹ Year beginning July; reports of Bureau of Foreign and Domestic Commerce.² Cases on basis of 24 no. 2 cans.³ "Fruit juice"; probably mostly grapefruit juice.

Bureau of Agricultural Economics.

Figures on the Florida pack of canned grapefruit were obtained as follows: 1921-22 to 1927-28, averages of various trade estimates; 1928-29, estimated by the Florida Grapefruit Cannery Association; 1929-30 to date, complete surveys made by the Bureau of Foreign and Domestic Commerce. A box of fresh fruit in Florida is estimated to pack slightly more than a case of canned fruit.

Some grapefruit also is canned in Texas, Arizona, and California. In 1932-33 Arizona packed 700 cases of grapefruit hearts and 3,200 cases of juice. In 1933-34 the Arizona pack was 570 cases of hearts and 5,900 cases of juice, besides 68,000 gallons of juice in barrels, equivalent to 20,000 cases of 24 no. 2 cans. In 1934-35 California packed the equivalent of 4,278 cases of 24 no. 2 cans of hearts and the equivalent of 18,811 cases of 24 no. 2 cans of grapefruit juice. States other than Florida and California packed 7,243 cases of 24 no. 2's of hearts in 1934-35, and the equivalent of 432,355 cases of 24 no. 2 cans of juice.

Considerable quantities of canned grapefruit are exported from the United States. Domestic exports for the fiscal year 1933-34 were 31,898,086 pounds, or the equivalent of 1,063,270 cases. In the fiscal year 1934-35, the domestic exports were 28,865,624 pounds, or the equivalent of 962,187 cases. Puerto Rico also ships to foreign countries.

TABLE 184.—*Lemons, California: Weighted average auction price per box, Chicago and New York, by months, 1926-27 to 1935-36*

| Market and year | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Average |
|------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|
| Chicago: | | | | | | | | | | | | | |
| 1930-31 | \$4.52 | \$4.44 | \$5.00 | \$4.00 | \$4.29 | \$3.75 | \$4.00 | \$6.83 | \$6.37 | \$6.71 | \$7.75 | \$6.03 | \$5.64 |
| 1931-32 | 3.84 | 4.00 | 3.95 | 4.03 | 3.91 | 3.33 | 4.57 | 4.53 | 5.86 | 6.58 | 8.45 | 8.74 | 5.11 |
| 1932-33 | 5.31 | 5.06 | 4.71 | 3.92 | 4.30 | 4.00 | 4.97 | 5.79 | 4.24 | 4.14 | 4.62 | 4.78 | 4.81 |
| 1933-34 | 4.10 | 4.84 | 4.72 | 4.35 | 4.60 | 4.03 | 5.04 | 5.62 | 5.86 | 4.72 | 4.09 | 4.85 | 4.99 |
| 1934-35 | 4.45 | 4.03 | 3.69 | 2.96 | 2.84 | 3.01 | 2.69 | 3.08 | 5.60 | 5.48 | 4.26 | 6.03 | 4.24 |
| 1935-36 | 5.72 | 6.20 | | | | | | | | | | | |
| New York: | | | | | | | | | | | | | |
| 1926-27 | 3.82 | 4.03 | 4.20 | 3.43 | 3.90 | 3.50 | 3.89 | 4.50 | 6.44 | 6.37 | 8.82 | 9.27 | 4.64 |
| 1927-28 | 6.92 | 6.13 | 6.33 | 6.03 | 5.19 | 5.54 | 6.42 | 6.04 | 6.97 | 6.11 | 5.59 | 5.19 | 6.07 |
| 1928-29 | 4.90 | 5.62 | 5.26 | 3.95 | 4.07 | 4.55 | 3.82 | 6.89 | 5.39 | 7.82 | 11.87 | 11.22 | 5.82 |
| 1929-30 | 8.70 | 8.63 | 5.68 | 5.06 | 4.81 | 5.51 | 7.24 | 6.15 | 7.26 | 7.93 | 5.36 | 4.23 | 6.42 |
| 1930-31 | 4.18 | 4.52 | 4.89 | 4.08 | 4.47 | 4.06 | 4.43 | 5.05 | 6.57 | 6.55 | 7.28 | 5.66 | 6.30 |
| 1931-32 | 3.98 | 4.04 | 3.87 | 3.81 | 3.80 | 3.27 | 4.96 | 4.47 | 5.16 | 7.03 | 8.56 | 8.48 | 5.09 |
| 1932-33 | 5.40 | 5.12 | 4.80 | 3.47 | 3.89 | 3.99 | 4.95 | 5.81 | 4.35 | 4.36 | 4.40 | 4.86 | 4.71 |
| 1933-34 | 3.95 | 4.24 | 4.73 | 4.35 | 4.60 | 4.19 | 4.89 | 5.71 | 5.47 | 4.82 | 3.84 | 4.35 | 4.75 |
| 1934-35 | 4.37 | 3.97 | 3.64 | 3.01 | 2.98 | 3.30 | 3.01 | 3.33 | 5.90 | 5.41 | 4.08 | 5.40 | 4.22 |
| 1935-36 | 5.73 | 6.45 | | | | | | | | | | | |

Bureau of Agricultural Economics.

Compiled as follows: Chicago, Chicago Fruit and Vegetable Reporter. New York, reports of California Fruit Growers Exchange. Prices weighted by number of boxes sold. These prices are a new series and are not comparable with those published in Yearbooks prior to 1930.

TABLE 185.—*Oranges, California, Valencia: Weighted average auction price per box, Chicago and New York, by months, 1926-35*

| Market and season | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Average for season ¹ |
|-------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------------------------------|
| Chicago: | | | | | | | | | | |
| 1926 | | \$4.46 | \$4.37 | \$4.97 | \$4.48 | \$5.45 | \$6.36 | \$6.04 | | \$5.04 |
| 1927 | | 4.42 | 4.90 | 5.48 | 5.96 | 6.70 | 6.81 | 6.50 | | 5.59 |
| 1928 | | 7.16 | 6.40 | 7.36 | 7.15 | 7.50 | 7.17 | | | 7.11 |
| 1929 | | | 4.08 | 3.87 | 4.45 | 4.36 | 4.57 | | | 4.23 |
| 1930 | \$5.83 | 7.40 | 7.04 | 7.08 | 7.17 | 7.57 | 8.49 | 6.85 | | 7.33 |
| 1931 | | 3.31 | 3.57 | 3.96 | 3.55 | 3.78 | 4.26 | 3.53 | \$3.23 | 3.75 |
| 1932 | 2.72 | 3.29 | 3.10 | 3.35 | 2.96 | 3.25 | 3.34 | 3.59 | 3.19 | ² 3.24 |
| 1933 | | | 2.86 | 3.10 | 3.15 | 3.35 | 3.31 | 2.81 | 2.13 | ³ 3.01 |
| 1934 | | 3.88 | 4.40 | 3.97 | 3.99 | 3.84 | 4.56 | 4.40 | | 4.16 |
| 1935 | 3.58 | 3.39 | 3.04 | 3.35 | 3.32 | 3.46 | 3.45 | 3.50 | 3.22 | 3.34 |
| New York: | | | | | | | | | | |
| 1926 | 4.92 | 4.58 | 4.46 | 5.21 | 4.89 | 5.39 | 6.44 | 6.79 | 6.69 | 5.28 |
| 1927 | 4.66 | 4.43 | 4.98 | 5.90 | 6.15 | 6.73 | 7.02 | 6.71 | 5.75 | 6.00 |
| 1928 | 5.94 | 7.38 | 7.22 | 7.58 | 7.45 | 7.77 | 7.53 | 6.79 | | 7.45 |
| 1929 | 4.09 | 4.40 | 4.58 | 4.13 | 4.85 | 4.73 | 4.85 | 4.77 | 4.85 | ⁴ 4.63 |
| 1930 | 6.59 | 7.97 | 7.19 | 7.36 | 7.33 | 7.29 | 8.69 | 7.78 | | 7.59 |
| 1931 | | 3.42 | 3.62 | 4.31 | 3.81 | 3.86 | 4.50 | 3.79 | 2.98 | 3.97 |
| 1932 | 2.85 | 3.43 | 3.28 | 3.62 | 3.05 | 3.42 | 3.43 | 3.77 | 4.07 | 3.41 |
| 1933 | | 3.06 | 2.86 | 3.24 | 3.21 | 3.47 | 3.36 | 2.81 | 1.89 | ⁵ 3.12 |
| 1934 | | 3.75 | 4.73 | 3.95 | 4.06 | 3.98 | 4.65 | 4.64 | | 4.25 |
| 1935 | 3.59 | 3.52 | 3.12 | 3.46 | 3.48 | 3.56 | 3.45 | 3.67 | 3.18 | ⁶ 3.45 |

¹ Where months are missing, average is for months shown.² Includes an average in March 1932 of \$2.73.³ Includes an average in January 1934 of \$2.24.⁴ Includes an average in January 1930 of \$5.18.⁵ Includes an average in January 1934 of \$2.66.⁶ Includes an average in January 1936 of \$3.76.

Bureau of Agricultural Economics.

Compiled as follows: Chicago, May 1926-September 1927, from Bulletins 22 and 23, issued by Bureau of Railway Economics; October 1927-Oct. 12, 1929, average computed from unchecked records of Bureau of Railway Economics; beginning Oct. 14, 1929, from Chicago Fruit and Vegetable Reporter. New York, reports of California Fruit Growers Exchange. Prices weighted by number of boxes sold. These prices are a new series and are not comparable with those published in Yearbooks prior to 1930.

TABLE 186.—*Oranges, California, Navel: Weighted average auction price per box, Chicago and New York, by months, 1926-27 to 1935-36*

| Market and season | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | Average for season ¹ |
|-------------------|--------|--------|--------|--------|--------|--------|--------|--------|---------------------------------|
| Chicago: | | | | | | | | | |
| 1926-27----- | | \$4.68 | \$4.63 | \$4.87 | \$4.58 | \$4.63 | | | \$4.66 |
| 1927-28----- | | 5.42 | 4.62 | 5.41 | 5.55 | 6.07 | | | 5.43 |
| 1928-29----- | \$5.87 | 4.74 | 4.52 | 3.76 | 3.36 | 3.93 | \$3.51 | | 4.09 |
| 1929-30----- | 6.29 | 5.75 | 5.08 | 5.19 | 6.25 | 6.31 | 6.82 | | 5.79 |
| 1930-31----- | 5.33 | 3.49 | 3.45 | 3.20 | 3.48 | 3.31 | 4.14 | | ² 3.60 |
| 1931-32----- | 3.63 | 3.09 | 2.71 | 3.39 | 3.00 | 3.09 | 3.37 | | 3.13 |
| 1932-33----- | 3.14 | 2.78 | 2.84 | 2.66 | 2.55 | 2.43 | 2.87 | \$3.07 | 2.72 |
| 1933-34----- | 2.80 | 3.22 | 2.97 | 2.77 | 2.82 | 2.81 | 3.41 | 3.22 | 2.98 |
| 1934-35----- | 3.26 | 2.68 | 2.83 | 2.91 | 3.15 | 3.32 | 2.74 | | 2.97 |
| 1935-36----- | 3.78 | 3.41 | | | | | | | |
| New York: | | | | | | | | | |
| 1926-27----- | 6.32 | 5.06 | 4.69 | 4.71 | 4.54 | 4.89 | 4.43 | 5.60 | 4.74 |
| 1927-28----- | 6.28 | 5.55 | 4.56 | 5.18 | 5.52 | 5.98 | 7.39 | | 5.61 |
| 1928-29----- | 5.72 | 4.46 | 4.84 | 3.89 | 3.52 | 4.06 | 3.56 | 3.56 | 4.10 |
| 1929-30----- | 5.97 | 5.56 | 4.98 | 4.99 | 5.67 | 6.03 | 6.64 | | 5.64 |
| 1930-31----- | 5.23 | 3.58 | 3.45 | 3.27 | 3.42 | 3.32 | 3.93 | 3.52 | 3.54 |
| 1931-32----- | 3.87 | 3.30 | 2.71 | 3.35 | 3.06 | 3.08 | 3.38 | | 3.14 |
| 1932-33----- | 3.05 | 2.78 | 2.84 | 2.73 | 2.55 | 2.47 | 2.83 | 3.02 | 2.73 |
| 1933-34----- | | 3.09 | 2.82 | 2.79 | 2.72 | 2.65 | 3.23 | | 2.88 |
| 1934-35----- | 3.25 | 2.66 | 2.75 | 2.81 | 2.98 | 3.26 | 2.89 | 4.08 | 2.93 |
| 1935-36----- | 3.92 | 3.43 | | | | | | | |

¹ Where months are missing, average is for months shown.² Includes an average in October 1930 of \$5.13.

Bureau of Agricultural Economics.

Compiled as follows: Chicago, December 1926-September 1927, from Bulletins 22 and 23, issued by Bureau of Railway Economics; October 1927-Oct. 12, 1929, average computed from unchecked records of Bureau of Railway Economics; beginning Oct. 14, 1929, from Chicago Fruit and Vegetable Reporter. New York, reports of California Fruit Growers Exchange. Prices weighted by number of boxes sold. These prices are a new series and are not comparable with those published in Yearbooks prior to 1930.

TABLE 187.—*Oranges, Florida: Weighted average auction price per box, Chicago and New York, by months, 1926-27 to 1935-36*

| Market and season | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Average for season ^{1,2} |
|-------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----------------------------------|
| Chicago: | | | | | | | | | | | |
| 1926-27----- | \$3.89 | \$4.17 | \$2.92 | \$3.25 | \$3.55 | \$3.38 | \$4.38 | \$3.97 | \$3.29 | | \$3.55 |
| 1927-28----- | 4.06 | 4.99 | 4.89 | 4.40 | 5.03 | 5.79 | 5.89 | 7.95 | 3.12 | | 5.08 |
| 1928-29----- | 3.45 | 3.09 | 3.16 | 2.97 | 3.01 | 3.14 | 2.70 | 2.91 | 2.70 | \$2.34 | 2.96 |
| 1929-30----- | | 4.15 | 4.18 | 4.03 | 4.41 | 5.15 | 6.76 | 5.71 | | | 4.72 |
| 1930-31----- | 4.58 | 3.01 | 2.50 | 2.68 | 2.98 | 3.72 | 3.76 | 3.70 | 3.83 | | 3.33 |
| 1931-32----- | 2.62 | 2.97 | 2.74 | 2.86 | 3.18 | 3.52 | 3.83 | 3.59 | 3.29 | | 3.24 |
| 1932-33----- | | 3.03 | 2.76 | 2.67 | 2.44 | 2.43 | 2.36 | 2.29 | 2.55 | 2.76 | 2.52 |
| 1933-34----- | 1.74 | 2.42 | 2.31 | 2.48 | 2.45 | 2.79 | 2.83 | 3.43 | 4.19 | | 2.68 |
| 1934-35----- | 3.04 | 2.71 | 2.30 | 2.35 | 2.47 | 2.59 | 3.09 | 2.67 | 2.23 | 1.39 | 2.58 |
| 1935-36----- | 2.99 | 3.07 | 3.01 | | | | | | | | |
| New York: | | | | | | | | | | | |
| 1926-27----- | 3.70 | 4.79 | 3.53 | 3.76 | 3.91 | 4.10 | 4.86 | 4.75 | 4.54 | 3.12 | 4.11 |
| 1927-28----- | 3.67 | 6.31 | 5.59 | 5.23 | 5.97 | 6.29 | 6.84 | 8.58 | 9.11 | | 6.24 |
| 1928-29----- | 5.08 | 3.71 | 3.55 | 3.45 | 3.30 | 3.30 | 3.55 | 3.33 | 2.99 | 2.92 | 3.40 |
| 1929-30----- | 3.42 | 4.04 | 4.21 | 4.49 | 4.44 | 4.98 | 7.13 | 7.42 | 6.60 | | 4.94 |
| 1930-31----- | 4.76 | 3.45 | 3.01 | 2.91 | 3.19 | 3.79 | 3.80 | 3.85 | 4.02 | 4.62 | 3.54 |
| 1931-32----- | 2.64 | 3.20 | 3.11 | 3.10 | 3.38 | 3.55 | 3.75 | 3.63 | 3.59 | 4.38 | 3.43 |
| 1932-33----- | 2.88 | 3.21 | 2.79 | 2.81 | 2.31 | 2.32 | 2.17 | 2.17 | 2.21 | 2.78 | 2.43 |
| 1933-34----- | 2.47 | 2.49 | 2.36 | 2.44 | 2.43 | 2.84 | 2.75 | 3.55 | 4.66 | 3.26 | 2.78 |
| 1934-35----- | 3.20 | 2.64 | 2.42 | 2.43 | 2.48 | 2.77 | 3.23 | 2.72 | 2.10 | 1.92 | 2.61 |
| 1935-36----- | 2.84 | 3.12 | 2.84 | | | | | | | | |

¹ Where months are missing, average is for months shown.² Includes averages in other months as follows: New York, 1928-29, \$2.29 in August 1929; 1930-31, \$2.61 in September 1930; 1932-33, \$3.69 in August 1933; 1933-34, \$2.46 in September 1933; 1934-35, \$1.61 in August 1935.

Bureau of Agricultural Economics.

Compiled as follows: Chicago, October 1926-September 1927 from Bulletins 22 and 23, issued by Bureau of Railway Economics; October 1927-Oct. 12, 1929, average computed from unchecked records of Bureau of Railway Economics; beginning Oct. 14, 1929, from Chicago Fruit and Vegetable Reporter. New York, reports of California Fruit Growers Exchange. Prices weighted by number of boxes sold. These prices are a new series and are not comparable with those published in Yearbooks prior to 1930.

TABLE 188.—Oranges: International trade, average 1925-29, annual 1931-34

| Country | Calendar year | | | | | | | | | |
|--------------------------------------|--------------------|----------------|------------------|------------------|------------------|----------------|------------------|----------------|-------------------|----------------|
| | Average 1925-29 | | 1931 | | 1932 | | 1933 | | 1934 ¹ | |
| | Ex- ports | Im- ports | Ex- ports | Im- ports | Ex- ports | Im- ports | Ex- ports | Im- ports | Ex- ports | Im- ports |
| PRINCIPAL EXPORTING COUNTRIES | | | | | | | | | | |
| Spain..... | 1,000 boxes | 1,000 boxes | 1,000 boxes | 1,000 boxes | 1,000 boxes | 1,000 boxes | 1,000 boxes | 1,000 boxes | 1,000 boxes | 1,000 boxes |
| Italy..... | 20,935 | 1 | 24,173 | 1 | 24,902 | 2 | 27,641 | 1 | 24,999 | 0 |
| United States..... | 3,435 | 0 | 3,431 | 0 | 1,739 | 0 | 4,036 | 1 | 2,534 | 1 |
| Palestine..... | 3,285 | 14 | 4,849 | 0 | 3,123 | 0 | 3,399 | 0 | 3,318 | 24 |
| Union of South Africa..... | 2,123 | 0 | 2,667 | 0 | 3,553 | 0 | 4,200 | 0 | 5,129 | 0 |
| Brazil..... | 734 | 0 | 1,675 | 0 | 1,702 | 0 | 1,933 | 0 | 2,186 | 0 |
| Japan..... | 571 | 0 | 2,054 | 0 | 1,930 | 0 | 2,534 | 0 | 2,632 | 0 |
| | 449 | 0 | 263 | 0 | 412 | 0 | 652 | 0 | 896 | 0 |
| Total..... | 31,532 | 15 | 39,112 | 1 | 37,367 | 3 | 44,415 | 2 | 41,694 | 25 |
| PRINCIPAL IMPORTING COUNTRIES | | | | | | | | | | |
| United Kingdom..... | 0 | 11,307 | 0 | 14,310 | 0 | 12,939 | 0 | 16,086 | 0 | 14,417 |
| Germany..... | (²) | 6,259 | (²) | 7,851 | (²) | 6,705 | (²) | 7,633 | (²) | 7,498 |
| France..... | 81 | 3,793 | 48 | 5,778 | 55 | 6,608 | 38 | 8,644 | 41 | 9,051 |
| Canada..... | 0 | 2,237 | 0 | (²) | 0 | 2,171 | 0 | 2,045 | 0 | 2,162 |
| Netherlands..... | 591 | 1,833 | 616 | 2,316 | 259 | 2,229 | 13 | 2,330 | 3 | 1,583 |
| Belgium..... | (²) | 1,875 | (²) | 1,893 | (²) | 2,018 | (²) | 2,312 | (²) | 2,149 |
| China..... | 292 | 462 | 329 | 218 | 339 | 298 | 405 | 102 | 361 | 138 |
| Switzerland..... | 0 | 440 | 1 | 708 | 0 | 679 | 0 | 907 | 0 | 825 |
| Czechoslovakia..... | 0 | 416 | 0 | 788 | 0 | 567 | 0 | 845 | 0 | 657 |
| Norway..... | 0 | 391 | 0 | 503 | 0 | 558 | 0 | 600 | 0 | 625 |
| Sweden..... | 0 | 357 | 1 | 797 | 4 | 751 | 2 | 947 | 4 | 984 |
| Egypt..... | 4 | 345 | 5 | 112 | 10 | 70 | 29 | 73 | 81 | 11 |
| Hungary..... | 0 | 293 | 0 | 336 | 0 | 240 | 0 | 298 | 0 | 338 |
| Poland..... | 0 | 256 | 0 | 122 | 0 | 83 | 0 | 71 | 0 | 101 |
| Irish Free State..... | 0 | 255 | 0 | 332 | 0 | 336 | 0 | 492 | 0 | 469 |
| Denmark..... | 0 | 234 | 0 | 289 | 0 | 293 | 0 | 291 | 0 | 306 |
| Yugoslavia..... | 0 | 161 | 0 | 216 | 0 | 156 | 0 | 155 | 0 | 202 |
| Total..... | 968 | 29,914 | 1,000 | 36,569 | 700 | 36,701 | 490 | 43,834 | 490 | 41,576 |

¹ Preliminary.² 4-year average.³ Included with lemons.⁴ Includes some lemons.⁵ Reported in value only.⁶ Does not include Manchuria after June 30, 1932.⁷ Beginning 1931 includes so-called "sweet lemons", classed as oranges.

Bureau of Agricultural Economics. Official sources. Converted to boxes of 75 pounds.

TABLE 189.—*Corn, sweet, commercial crop for manufacture: Acreage, production, and season average price per ton received by producers, by States; average 1928-32, annual 1934 and 1935*

| State | Acreage | | | Production | | | Price for crop of— | | |
|---------------------------------|-----------------|--------------|--------------|--------------------------------|--------------------------------|--------------------------------|--------------------|----------------|----------------|
| | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 |
| | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>Short tons</i> ¹ | <i>Short tons</i> ¹ | <i>Short tons</i> ¹ | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| Maine..... | 11,520 | 11,200 | 14,700 | 38,000 | 40,300 | 50,000 | 21.28 | 14.90 | 16.50 |
| New Hampshire..... | 1,000 | 660 | 950 | 2,600 | 2,000 | 2,700 | 20.16 | 14.50 | 16.00 |
| Vermont..... | 1,690 | 1,050 | 1,150 | 4,100 | 2,800 | 3,100 | 15.60 | 10.60 | 11.10 |
| New York..... | 20,580 | 14,600 | 21,000 | 33,400 | 33,600 | 50,400 | 14.28 | 11.00 | 10.50 |
| Pennsylvania..... | 6,600 | 5,400 | 6,400 | 8,400 | 9,200 | 10,200 | 13.24 | 10.00 | 11.50 |
| Ohio..... | 26,100 | 21,000 | 26,400 | 45,400 | 39,900 | 55,400 | 9.64 | 7.20 | 8.10 |
| Indiana..... | 34,680 | 38,500 | 49,700 | 67,600 | 50,000 | 84,500 | 11.48 | 8.30 | 9.30 |
| Illinois..... | 59,800 | 63,700 | 90,000 | 131,700 | 89,200 | 198,000 | 11.28 | 7.50 | 9.00 |
| Michigan..... | 6,630 | 5,000 | 6,000 | 7,800 | 4,500 | 7,200 | 11.42 | 9.70 | 10.80 |
| Wisconsin..... | 10,860 | 11,900 | 15,200 | 23,900 | 27,400 | 38,000 | 10.30 | 8.00 | 8.00 |
| Minnesota..... | 43,000 | 47,800 | 66,000 | 101,400 | 81,300 | 151,800 | 9.76 | 6.00 | 7.80 |
| Iowa..... | 41,090 | 27,000 | 48,000 | 95,100 | 51,300 | 105,600 | 8.90 | 6.20 | 7.00 |
| Nebraska..... | 5,750 | 1,000 | 5,000 | 9,800 | 1,200 | 4,500 | 8.78 | 6.00 | 6.70 |
| Delaware..... | 3,400 | 2,400 | 2,800 | 6,300 | 6,000 | 7,300 | 11.00 | 9.50 | 10.50 |
| Maryland..... | 34,760 | 29,100 | 33,600 | 48,200 | 43,600 | 60,500 | 12.40 | 10.00 | 11.70 |
| Tennessee..... | 2,980 | 2,550 | 3,100 | 6,400 | 6,400 | 7,100 | 13.70 | 8.70 | 12.00 |
| Other States ² | 3,450 | 4,770 | 9,300 | 7,900 | 9,300 | 18,300 | 12.48 | 10.11 | 10.43 |
| Total..... | 313,950 | 287,630 | 399,300 | 628,000 | 498,000 | 854,600 | 11.50 | 8.46 | 9.32 |

¹ Tonnage in husk.² Other States includes Colorado, Idaho, Kansas, Kentucky, Missouri, Montana, Oklahoma, Oregon, South Dakota, Virginia, Washington, and Wyoming.

Bureau of Agricultural Economics; estimates based on returns from canning establishments.

TABLE 190.—*Corn, canned: Pack¹ in the United States, 1923-35*

| State | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 |
|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> |
| Maine..... | 923 | 1,294 | 1,693 | 1,347 | 806 | 966 | 1,521 | 1,930 | 1,245 | 1,071 | 1,055 | 1,547 | 1,931 |
| New York..... | 434 | 749 | 1,311 | 1,038 | 676 | 666 | 782 | 647 | 1,080 | 496 | 584 | 836 | 1,152 |
| Ohio..... | 1,390 | 787 | 2,375 | 1,735 | 846 | 1,138 | 1,551 | 750 | 1,871 | 405 | 505 | 1,021 | 1,461 |
| Indiana..... | 1,208 | 846 | 2,223 | 2,044 | 703 | 1,131 | 1,250 | 1,272 | 2,362 | 1,139 | 838 | 1,037 | 2,310 |
| Illinois..... | 2,833 | 2,310 | 4,030 | 3,053 | 1,961 | 3,017 | 3,153 | 3,261 | 3,738 | 2,024 | 1,812 | 1,548 | 4,787 |
| Wisconsin..... | 648 | 388 | 1,148 | 843 | 310 | 578 | 547 | 686 | 712 | 140 | 279 | 688 | 956 |
| Minnesota..... | 898 | 1,199 | 1,541 | 1,762 | 1,088 | 1,648 | 2,604 | 2,912 | 1,835 | 2,018 | 2,350 | 1,272 | 3,363 |
| Iowa..... | 2,382 | 1,764 | 4,105 | 3,361 | 1,377 | 2,541 | 2,908 | 2,552 | 3,227 | 444 | 1,132 | 1,266 | 3,785 |
| Maryland..... | 2,256 | 1,707 | 3,678 | 2,133 | 1,493 | 1,648 | 1,865 | 622 | 1,956 | 801 | 942 | 1,196 | 1,780 |
| Other States..... | 1,134 | 1,087 | 2,216 | 1,753 | 1,087 | 1,164 | 1,306 | 1,060 | 1,339 | 820 | 696 | 857 | 1,946 |
| United States... | 14,106 | 12,131 | 24,320 | 19,069 | 10,347 | 14,497 | 17,487 | 15,692 | 19,415 | 9,358 | 10,193 | 11,268 | 21,471 |

¹ Stated in cases of 24 no. 2 cans.² Includes Vermont and New Hampshire.³ Includes Nebraska.⁴ Includes Delaware.

Bureau of Agricultural Economics; compiled from National Canners' Association data, 1923-26 and 1934-35; Bureau of Census, 1927-29; Foodstuffs Division, Bureau of Foreign and Domestic Commerce, 1930-33.

TABLE 191.—*Cranberries: Production and season average price per barrel received by producers, by States, average 1928-32, and annual 1933-35*

| State | Production | | | | Price for crop of— | | |
|--------------------|---------------------|----------------|----------------|-------------------|--------------------|----------------|-------------------|
| | Average, 1928-32 | 1933 | 1934 | 1935 ¹ | 1933 | 1934 | 1935 ¹ |
| | <i>Barrels</i> | <i>Barrels</i> | <i>Barrels</i> | <i>Barrels</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| Massachusetts..... | 395,800 | 506,000 | 290,000 | 300,000 | 5.50 | 10.40 | 11.50 |
| New Jersey..... | 118,800 | 142,000 | 70,000 | 80,000 | 5.50 | 11.00 | 12.50 |
| Wisconsin..... | 51,400 | 47,000 | 59,000 | 85,000 | 6.75 | 11.50 | 11.80 |
| Washington..... | 10,603 | 4,800 | 18,300 | 17,000 | 7.95 | 11.50 | 13.00 |
| Oregon..... | 4,420 | 3,900 | 6,000 | 4,500 | 7.95 | 11.50 | 13.00 |
| United States..... | 581,023 | 703,700 | 443,300 | 486,500 | 5.61 | 10.70 | 11.78 |

¹ Preliminary.

Bureau of Agricultural Economics.

TABLE 192.—*Cucumbers, commercial crop: Acreage, production, and season average price per bushel received by producers, average 1928-32, annual 1934 and 1935*

| Utilization, marketing season, and State | Acreage | | | Production | | | Price for crop of— | | |
|---|--------------------|--------------|--------------|---------------------------------------|---------------------------------------|---------------------------------------|--------------------|----------------|----------------|
| | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 |
| | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>1,000 bushels ¹</i> | <i>1,000 bushels ¹</i> | <i>1,000 bushels ¹</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| For market: | | | | | | | | | |
| Fall..... | 1,390 | 1,750 | 2,000 | 104 | 171 | 134 | 2.47 | 1.19 | 1.77 |
| Early (sec. 1)..... | 14,630 | 9,300 | 10,400 | ² 1,128 | 572 | ² 844 | 1.88 | 1.68 | 1.20 |
| Early (sec. 2)..... | 12,290 | 14,750 | 14,150 | ² 1,289 | 1,049 | ² 1,376 | .74 | .71 | .71 |
| Second early..... | 7,780 | 5,200 | 4,800 | ² 783 | 385 | 381 | .84 | .64 | .68 |
| Intermediate..... | 7,710 | 7,730 | 8,650 | 984 | 992 | 1,240 | .85 | .59 | .48 |
| Late (sec. 1)..... | 1,890 | 2,380 | 2,750 | 220 | 251 | 259 | .95 | .69 | .80 |
| Late (sec. 2)..... | 1,160 | 1,040 | 1,000 | 99 | 73 | 67 | 1.15 | 1.18 | 1.54 |
| Total..... | 46,850 | 42,150 | 43,750 | ² 4,607 | 3,493 | ² 4,301 | 1.12 | .86 | .78 |
| For pickles: | | | | | | | | | |
| Massachusetts..... | 520 | 400 | 620 | 68 | 20 | 105 | .62 | .30 | .40 |
| New York..... | 3,980 | 3,000 | 3,400 | 453 | 255 | 306 | .80 | .60 | .70 |
| Ohio..... | 4,010 | 6,050 | 6,150 | 263 | 369 | 228 | .93 | .45 | .52 |
| Indiana..... | 8,430 | 6,700 | 8,000 | 448 | 201 | 336 | .73 | .46 | .45 |
| Illinois..... | 1,280 | 3,260 | 2,700 | 69 | 58 | 162 | .85 | .70 | .60 |
| Michigan..... | 21,030 | 22,500 | 26,000 | 973 | 1,035 | 1,040 | .75 | .48 | .50 |
| Wisconsin..... | 11,420 | 11,300 | 9,000 | 608 | 542 | 306 | .86 | .43 | .52 |
| Minnesota..... | 2,980 | 2,100 | 2,270 | 123 | 61 | 107 | .73 | .42 | .42 |
| Iowa..... | 2,490 | 1,200 | 2,050 | 111 | 26 | 64 | .77 | .41 | .46 |
| Missouri..... | 1,830 | 630 | 1,800 | 57 | 4 | 18 | .79 | .34 | .35 |
| Maryland..... | 1,620 | 1,600 | 2,000 | 125 | 197 | 150 | .62 | .40 | .40 |
| Virginia..... | 1,740 | 3,200 | 4,100 | 144 | 173 | 328 | .68 | .57 | .59 |
| North Carolina..... | 700 | 2,500 | 3,200 | 93 | 195 | 259 | .61 | .65 | .75 |
| Mississippi..... | 4,510 | 4,700 | 5,550 | 184 | 244 | 244 | .61 | .36 | .40 |
| Louisiana..... | 930 | 1,000 | 650 | 41 | 40 | 22 | .74 | .40 | .41 |
| Texas..... | 1,500 | 1,200 | 1,350 | 42 | 36 | 70 | .65 | .42 | .52 |
| Colorado..... | 1,890 | 1,150 | 1,400 | 224 | 132 | 203 | .51 | .48 | .40 |
| Washington..... | 490 | 240 | 410 | 66 | 38 | 70 | .68 | .53 | .59 |
| Oregon..... | 1,080 | 600 | 880 | 134 | 114 | 220 | .68 | .57 | .59 |
| California..... | 2,500 | 1,900 | 2,420 | 471 | 357 | 424 | .55 | .42 | .46 |
| Other States ³ | 4,250 | 4,500 | 5,460 | 275 | 307 | 370 | .71 | .46 | .51 |
| Total..... | 79,180 | 79,670 | 89,410 | 4,972 | 4,404 | 5,032 | .73 | .47 | .52 |

¹ Bushels containing approximately 48 pounds.² Includes some quantities not harvested on account of market conditions: 1,551,000 bushels in 1930; 234,000 in 1931, 263,000 in 1932, and 227,000 in 1935. Price refers to harvested portion of crop.³ Other States includes Alabama, Connecticut, Delaware, Florida, Kentucky, Maine, Nebraska, New Jersey, Oklahoma, Pennsylvania, South Dakota, Utah, and Wyoming.

Bureau of Agricultural Economics; estimates based on returns from crop reporters.

TABLE 193.—*Cucumbers: ¹ Carlot shipments, by State of origin, 1924-35*

| State | Calendar year | | | | | | | | | | | |
|-----------------------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------------|
| | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 ² |
| | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> |
| New York..... | 694 | 686 | 456 | 607 | 1,001 | 529 | 907 | 714 | 574 | 699 | 404 | 260 |
| New Jersey..... | 276 | 481 | 261 | 368 | 370 | 161 | 117 | 149 | 57 | 32 | 57 | 81 |
| Ohio ³ | 111 | 91 | 187 | 203 | 191 | 119 | 131 | 208 | 104 | 74 | 21 | 1 |
| Indiana ³ | 16 | 57 | 104 | 135 | 147 | 126 | 63 | 35 | 21 | 11 | 15 | 15 |
| Illinois ³ | 77 | 245 | 150 | 101 | 148 | 118 | 254 | 151 | 94 | 65 | 53 | 46 |
| Delaware..... | 240 | 302 | 304 | 366 | 214 | 163 | 119 | 225 | 155 | 182 | 116 | 109 |
| Maryland..... | 311 | 598 | 479 | 692 | 563 | 469 | 527 | 680 | 280 | 483 | 283 | 399 |
| Virginia..... | 387 | 448 | 200 | 339 | 229 | 179 | 166 | 148 | 100 | 69 | 49 | 48 |
| North Carolina..... | 1,639 | 1,562 | 869 | 935 | 812 | 651 | 691 | 439 | 527 | 235 | 292 | 340 |
| South Carolina..... | 918 | 794 | 687 | 916 | 663 | 1,043 | 1,107 | 716 | 738 | 683 | 572 | 1,538 |
| Georgia..... | 154 | 72 | 62 | 72 | 76 | 135 | 162 | 82 | 159 | 216 | 302 | 267 |
| Florida..... | 1,381 | 1,963 | 2,048 | 2,300 | 1,572 | 2,271 | 1,137 | 1,463 | 699 | 684 | 732 | 983 |
| Alabama..... | 576 | 706 | 684 | 583 | 606 | 795 | 882 | 470 | 259 | 193 | 587 | 447 |
| Arkansas..... | 93 | 145 | 234 | 228 | 328 | 195 | 131 | 107 | 124 | 18 | 26 | 35 |
| Louisiana..... | 28 | 6 | 36 | 86 | 58 | 113 | 144 | 93 | 121 | 88 | 54 | 114 |
| Texas..... | 147 | 72 | 316 | 178 | 382 | 294 | 893 | 678 | 677 | 346 | 317 | 524 |
| Other States..... | 134 | 264 | 195 | 121 | 108 | 108 | 232 | 122 | 33 | 61 | 70 | 69 |
| Total..... | 7,182 | 8,492 | 7,272 | 8,180 | 7,468 | 7,469 | 7,663 | 6,480 | 4,722 | 4,139 | 3,950 | 5,279 |

¹ Cucumbers for pickling are not included.² Preliminary.³ Principally hothouse stock.⁴ Includes 5 cars in January 1934.

Bureau of Agricultural Economics; compiled from daily and monthly reports received by the Bureau from officials and local agents of common carriers throughout the country.

Shipments as shown in carlots include those by boat reduced to carlot basis. Shipments by truck not included.

TABLE 194.—*Dates: Production and season average price per ton received by producers, California, 1926-35*

| Item | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 ¹ |
|--------------------------------|------|------|------|------|-------|-------|-------|-------|-------|-------------------|
| Production.....short tons.. | 522 | 710 | 817 | 865 | 1,560 | 1,200 | 2,150 | 2,200 | 2,610 | 3,253 |
| Price.....dollars..... | 342 | 302 | 262 | 222 | 140 | 60 | 40 | 70 | 80 | 120 |
| Farm value.....1,000 dollars.. | 179 | 214 | 214 | 192 | 218 | 72 | 86 | 154 | 209 | 390 |

¹ Preliminary.

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TABLE 195.—*Figs: Production, and season average price per ton received by producers, California and Texas, 1924-35*

| Year | Dried, California | | | Marketed fresh and canned, California | | | Preserving, Texas | | |
|-------------------------|-------------------|----------------|----------------------|---------------------------------------|----------------|----------------------|-------------------|----------------|----------------------|
| | Production | Price | Farm value | Production | Price | Farm value | Production | Price | Farm value |
| | <i>Short tons</i> | <i>Dollars</i> | <i>1,000 dollars</i> | <i>Short tons</i> | <i>Dollars</i> | <i>1,000 dollars</i> | <i>Short tons</i> | <i>Dollars</i> | <i>1,000 dollars</i> |
| 1924..... | 8,500 | 100.00 | 850 | 2,135 | 104.00 | 222 | 1,180 | 102.00 | 120 |
| 1925..... | 9,600 | 110.00 | 1,056 | 3,075 | 100.00 | 308 | 2,240 | 85.00 | 190 |
| 1926..... | 11,350 | 95.00 | 1,078 | 5,100 | 112.00 | 571 | 4,978 | 68.00 | 339 |
| 1927..... | 12,000 | 45.00 | 540 | 5,400 | 100.00 | 540 | 4,879 | 68.00 | 332 |
| 1928..... | 11,500 | 45.00 | 518 | 6,130 | 87.00 | 533 | 6,513 | 65.50 | 427 |
| 1929..... | 17,000 | 90.00 | 1,530 | 7,300 | 100.00 | 730 | 2,778 | 70.00 | 194 |
| 1930..... | 21,000 | 48.00 | 1,008 | 7,700 | 90.00 | 693 | 2,961 | 70.00 | 207 |
| 1931..... | 17,000 | 37.00 | 629 | 6,300 | 74.00 | 466 | 1,851 | 65.00 | 120 |
| 1932..... | 17,000 | 25.47 | 433 | 6,500 | 36.50 | 237 | 504 | 50.00 | 25 |
| 1933..... | 19,000 | 43.80 | 832 | 5,900 | 50.50 | 298 | 655 | 65.00 | 43 |
| 1934..... | 19,500 | 59.30 | 1,156 | 9,000 | 51.85 | 467 | 966 | 62.20 | 60 |
| 1935 ¹ | 24,000 | 42.40 | 1,018 | 10,000 | 56.60 | 566 | 1,590 | 76.80 | 122 |

¹ Preliminary.

Bureau of Agricultural Economics. Data for earlier years in 1928 Yearbook, table 165.

TABLE 196.—*Grapes: Production, season average price per ton received by producers, and foreign trade, United States, 1919–35*

| Year | Production | | | Price | Farm value | Foreign trade, year beginning July ¹ | | | |
|-------------------------|-------------------|--------------------------|--------------------------|----------------|----------------------|---|-------------------|--------------------------|------------------------------------|
| | Other States | California | Total, United States | | | Domestic ex-ports | Im-ports | Net exports ² | |
| | | | | | | | | Total | Percent- age of pro- duction |
| | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Dollars</i> | <i>1,000 dollars</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Percent</i> |
| 1919 ----- | 230, 587 | 1, 345, 000 | 1, 575, 587 | ----- | ----- | 0 | 6, 404 | ³ 6, 290 | ----- |
| 1920 ----- | 247, 570 | 1, 273, 000 | 1, 520, 570 | ----- | ----- | 0 | 12, 018 | ³ 11, 925 | ----- |
| 1921 ----- | 119, 546 | 1, 100, 000 | 1, 219, 546 | ----- | ----- | ⁴ 86 | 9, 397 | ³ 9, 220 | ----- |
| 1922 ----- | 279, 315 | ⁵ 1, 806, 000 | ⁵ 2, 085, 315 | ----- | ----- | 7, 011 | 16, 324 | ³ 9, 139 | ----- |
| 1923 ----- | 222, 206 | 2, 030, 000 | 2, 252, 206 | ----- | ----- | 10, 128 | 10, 015 | 198 | (⁶) |
| 1924 ----- | 241, 047 | 1, 535, 000 | 1, 776, 047 | 39. 21 | 69, 646 | 10, 151 | 1, 608 | 8, 566 | . 5 |
| 1925 ----- | 150, 674 | ⁵ 2, 050, 000 | ⁵ 2, 200, 674 | 32. 17 | 66, 355 | 12, 134 | 1, 415 | 10, 735 | . 5 |
| 1926 ----- | 310, 555 | ⁵ 2, 129, 000 | ⁵ 2, 439, 555 | 26. 92 | 65, 262 | 15, 396 | 1, 011 | 14, 414 | . 6 |
| 1927 ----- | 183, 652 | ⁵ 2, 406, 000 | ⁵ 2, 589, 652 | 26. 86 | 65, 736 | 19, 410 | 1, 735 | 17, 747 | . 7 |
| 1928 ----- | 283, 739 | ⁵ 2, 366, 000 | ⁵ 2, 649, 739 | 20. 06 | 50, 080 | 27, 819 | 1, 703 | 26, 155 | 1. 0 |
| 1929 ----- | 253, 547 | 1, 827, 000 | 2, 080, 547 | 27. 28 | 56, 749 | 23, 079 | 2, 687 | 20, 448 | 1. 0 |
| 1930 ----- | 262, 042 | ⁵ 2, 181, 000 | ⁵ 2, 443, 042 | 19. 33 | 44, 969 | 24, 900 | 2, 856 | 22, 107 | . 9 |
| 1931 ----- | 301, 315 | ⁵ 1, 320, 000 | ⁵ 1, 621, 315 | 22. 39 | 36, 085 | 13, 806 | 3, 013 | 10, 902 | . 7 |
| 1932 ----- | 277, 752 | ⁵ 1, 926, 000 | ⁵ 2, 203, 752 | 13. 16 | 26, 982 | 14, 676 | 3, 157 | 11, 616 | . 5 |
| 1933 ----- | 249, 581 | ⁵ 1, 660, 000 | ⁵ 1, 909, 581 | 17. 75 | 33, 841 | 13, 344 | 3, 928 | 9, 416 | . 5 |
| 1934 ----- | 231, 168 | 1, 700, 000 | 1, 931, 168 | 19. 29 | 37, 255 | 17, 856 | 7, 302 | 10, 554 | . 5 |
| 1935 ⁷ ----- | 261, 680 | ⁵ 2, 065, 000 | ⁵ 2, 326, 680 | 14. 71 | 33, 865 | ----- | ----- | ----- | . 5 |

¹ Compiled from Monthly Summary of Foreign Commerce of the United States, June issues, 1920–26; January and June issues, 1927–35.

² Total exports (domestic plus foreign) minus total imports. Beginning 1933–34 domestic exports minus imports for consumption.

³ Net import equals total imports minus total exports (domestic plus foreign).

⁴ January–June 1922; reported in value only prior to this date.

⁵ Includes some quantities not harvested on account of market conditions as follows: 100,000 tons in 1922; 138,000 in 1925; 15,000 in 1926; 142,000 in 1927; 153,000 in 1928; 433,000 in 1930, including 316,000 tons sold but left on the vines; 10,000 in 1931; 154,000 in 1932; 3,000 in 1933; and 24,000 in 1935. Price and value are based on the quantities actually harvested, plus a quantity of fruit that was sold but left on the vines in 1930.

⁶ Less than 0.05 percent.

⁷ Preliminary.

Bureau of Agricultural Economics.

TABLE 197.—*Grapes: Production and season average price per ton received by producers, average 1928–32, and annual 1933–35*

| State and division | Production | | | | Price for crop of— | | |
|---------------------|------------------|------------|------------|-------------------|--------------------|---------|-------------------|
| | Average, 1928–32 | 1933 | 1934 | 1935 ¹ | 1933 | 1934 | 1935 ¹ |
| | Short tons | Short tons | Short tons | Short tons | Dollars | Dollars | Dollars |
| Maine..... | 28 | 24 | 7 | 14 | 80.00 | 95.00 | 80.00 |
| New Hampshire..... | 47 | 43 | 29 | 36 | 80.00 | 95.00 | 80.00 |
| Vermont..... | 37 | 31 | 11 | 26 | 80.00 | 85.00 | 80.00 |
| Massachusetts..... | 354 | 353 | 307 | 322 | 60.00 | 80.00 | 75.00 |
| Rhode Island..... | 246 | 207 | 171 | 154 | 70.00 | 80.00 | 80.00 |
| Connecticut..... | 1,248 | 1,240 | 1,023 | 946 | 55.00 | 80.00 | 80.00 |
| New York..... | 80,106 | 64,800 | 49,400 | 66,500 | 24.00 | 30.00 | 25.00 |
| New Jersey..... | 2,951 | 2,535 | 2,464 | 3,116 | 38.00 | 40.00 | 35.00 |
| Pennsylvania..... | 25,174 | 17,808 | 18,981 | 24,750 | 25.00 | 27.00 | 23.00 |
| North Atlantic..... | 110,189 | 87,041 | 72,393 | 95,864 | 25.34 | 30.65 | 25.64 |
| Ohio..... | 25,735 | 27,412 | 22,720 | 29,110 | 29.00 | 35.00 | 25.00 |
| Indiana..... | 2,889 | 2,590 | 2,812 | 2,849 | 26.00 | 30.00 | 30.00 |
| Illinois..... | 5,847 | 5,986 | 5,658 | 6,560 | 26.00 | 30.00 | 30.00 |
| Michigan..... | 62,587 | 58,562 | 61,145 | 56,310 | 20.00 | 25.00 | 20.00 |
| Wisconsin..... | 358 | 357 | 274 | 340 | 70.00 | 75.00 | 70.00 |
| Minnesota..... | 272 | 307 | 194 | 364 | 70.00 | 75.00 | 50.00 |
| Iowa..... | 6,930 | 6,624 | 5,060 | 7,371 | 35.00 | 40.00 | 35.00 |
| Missouri..... | 9,234 | 9,880 | 7,540 | 8,840 | 35.00 | 40.00 | 35.00 |
| Nebraska..... | 2,616 | 1,824 | 1,216 | 2,584 | 60.00 | 65.00 | 50.00 |
| Kansas..... | 4,281 | 4,158 | 2,574 | 3,894 | 45.00 | 50.00 | 45.00 |
| North Central..... | 120,750 | 117,700 | 109,193 | 118,222 | 26.41 | 30.46 | 25.79 |

See footnotes at end of table.

TABLE 197.—*Grapes: Production and season average price per ton received by producers, average 1928-32, and annual 1933-35—Continued*

| State and division | Production | | | | Price for crop of— | | |
|--------------------------|--------------------------|--------------------------|-------------------|--------------------------|--------------------|----------------|-------------------|
| | Average, 1928-32 | 1933 | 1934 | 1935 ¹ | 1933 | 1934 | 1935 ¹ |
| | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| Delaware..... | 2, 190 | 2, 448 | 2, 430 | 2, 697 | 45.00 | 50.00 | 40.00 |
| Maryland..... | 663 | 596 | 614 | 676 | 55.00 | 50.00 | 45.00 |
| Virginia..... | 1, 808 | 1, 666 | 1, 692 | 1, 541 | 75.00 | 70.00 | 70.00 |
| West Virginia..... | 1, 066 | 990 | 944 | 798 | 80.00 | 85.00 | 70.00 |
| North Carolina..... | 4, 305 | 4, 661 | 4, 640 | 3, 864 | 45.00 | 65.00 | 65.00 |
| South Carolina..... | 913 | 958 | 829 | 854 | 65.00 | 70.00 | 70.00 |
| Georgia..... | 803 | 759 | 738 | 707 | 90.00 | 95.00 | 95.00 |
| Florida..... | 826 | 767 | 1, 026 | 868 | 80.00 | 75.00 | 80.00 |
| South Atlantic..... | 12, 575 | 12, 845 | 12, 913 | 12, 005 | 58.23 | 66.44 | 62.39 |
| Kentucky..... | 983 | 1, 174 | 1, 113 | 839 | 45.00 | 50.00 | 65.00 |
| Tennessee..... | 1, 062 | 1, 155 | 1, 110 | 855 | 55.00 | 60.00 | 75.00 |
| Alabama..... | 619 | 625 | 641 | 522 | 65.00 | 60.00 | 60.00 |
| Mississippi..... | 230 | 231 | 228 | 208 | 75.00 | 80.00 | 70.00 |
| Arkansas..... | 11, 820 | 12, 120 | 16, 640 | 13, 520 | 26.00 | 25.00 | 30.00 |
| Louisiana..... | 47 | 41 | 44 | 44 | 75.00 | 70.00 | 70.00 |
| Oklahoma..... | 2, 664 | 2, 610 | 2, 112 | 2, 380 | 40.00 | 45.00 | 45.00 |
| Texas..... | 1, 764 | 1, 820 | 1, 595 | 1, 904 | 55.00 | 60.00 | 50.00 |
| South Central..... | 19, 190 | 19, 776 | 23, 483 | 20, 272 | 35.24 | 33.60 | 38.28 |
| Idaho..... | 547 | 488 | 574 | 554 | 55.00 | 47.00 | 40.00 |
| Colorado..... | 392 | 400 | 459 | 484 | 55.00 | 44.00 | 43.00 |
| New Mexico..... | 930 | 768 | 1, 336 | 1, 445 | 60.00 | 44.00 | 41.00 |
| Arizona..... | 1, 855 | 2, 016 | 1, 732 | 1, 950 | 35.00 | 40.00 | 40.00 |
| Utah..... | 1, 133 | 930 | 1, 200 | 1, 364 | 50.00 | 48.00 | 44.00 |
| Nevada..... | 114 | 92 | 107 | 108 | 85.00 | 80.00 | 80.00 |
| Washington..... | 5, 493 | 5, 320 | 5, 538 | 6, 552 | 17.00 | 21.00 | 20.00 |
| Oregon..... | 2, 512 | 2, 205 | 2, 240 | 2, 880 | 20.00 | 26.00 | 25.00 |
| California..... | ² 1, 924, 000 | ² 1, 660, 000 | 1, 700, 000 | ² 2, 065, 000 | 16.13 | 17.44 | 12.93 |
| Wine varieties..... | ² 417, 800 | 420, 000 | 476, 000 | 530, 000 | 19.75 | 14.75 | 11.60 |
| Raisin varieties..... | ² 1, 161, 400 | 970, 000 | 878, 000 | 1, 168, 000 | 14.93 | 16.88 | 12.98 |
| Dried ³ | 219, 800 | 195, 000 | 171, 000 | 176, 000 | 57.40 | 64.00 | 55.80 |
| Not dried..... | ² 282, 200 | 190, 000 | 194, 000 | 464, 000 | 17.30 | 20.00 | 11.50 |
| Table varieties..... | ² 344, 800 | ² 270, 000 | 346, 000 | ² 367, 000 | 14.80 | 22.55 | 14.80 |
| Western..... | ² 1, 936, 975 | ² 1, 672, 219 | 1, 713, 186 | ² 2, 080, 317 | 16.22 | 17.55 | 13.05 |
| United States..... | ² 2, 199, 679 | ² 1, 909, 581 | 1, 931, 168 | ² 2, 326, 680 | 17.75 | 19.29 | 14.71 |

¹ Preliminary.

² Includes some quantities not harvested on account of market conditions as follows: Wine varieties 1928—18,000 tons, 1930—40,000 tons, 1931—10,000 tons, 1932—25,000 tons; raisin varieties (not dried) 1928—60,000 tons, 1930—319,000 including 316,000 sold but left on the vines, 1932—21,000; table varieties 1928—75,000 tons, 1930—74,000 tons, 1932—108,000 tons, 1933—3,000 tons, 1935—24,000 tons. Prices and value are computed on the harvested crop, plus a quantity of fruit that was sold but left on the vines in 1930.

³ Dried basis: 1 ton of dried raisins equivalent to 4 tons of fresh grapes.

Bureau of Agricultural Economics.

TABLE 198.—*Grapes: Carlot shipments, by State of origin, 1924-35*

| State | Crop-movement season ¹ | | | | | | | | | | | |
|-------------------|-----------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------------------|-------------------|
| | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 ² |
| | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> |
| New York..... | 5, 641 | 3, 763 | 7, 242 | 3, 050 | 3, 750 | 2, 541 | 2, 019 | 4, 240 | 1, 670 | 1, 129 | 421 | 750 |
| Pennsylvania..... | 1, 166 | 589 | 1, 350 | 689 | 1, 076 | 879 | 809 | 1, 210 | 613 | 421 | 355 | 404 |
| Michigan..... | 4, 680 | 398 | 3, 081 | 2, 023 | 1, 571 | 1, 746 | 1, 620 | 528 | 892 | 592 | 548 | 227 |
| Iowa..... | 79 | 50 | 176 | 196 | 234 | 369 | 226 | 185 | 203 | 118 | 113 | 165 |
| Missouri..... | 101 | 166 | 686 | 108 | 415 | 225 | 316 | 329 | 170 | 111 | 91 | 41 |
| Arkansas..... | 243 | 394 | 1, 170 | 108 | 998 | 510 | 322 | 313 | 233 | 190 | 77 | 125 |
| Washington..... | 83 | 191 | 125 | 167 | 235 | 232 | 117 | 94 | 73 | 38 | 56 | 83 |
| California..... | 57, 695 | 76, 066 | 64, 327 | 75, 925 | 73, 157 | 59, 205 | 65, 185 | 39, 777 | 42, 239 | 29, 282 | ³ 30, 875 | 31, 895 |
| Other States..... | 245 | 261 | 433 | 411 | 332 | 395 | 271 | 190 | 178 | 144 | 89 | 148 |
| Total..... | 69, 933 | 81, 878 | 78, 590 | 82, 677 | 81, 768 | 66, 102 | 70, 915 | 46, 946 | 46, 271 | 32, 025 | 32, 625 | 33, 838 |

¹ Crop-movement season extends from June 1 through December of a given year. Figures for California include shipments in January, February, and March following the regular crop-movement season.

² Preliminary.³ Includes 6 cars in May 1934.

Bureau of Agricultural Economics; compiled from daily and monthly reports received by the Bureau from officials and local agents of common carriers throughout the country.

Shipments as shown in carlots include those by boat reduced to carlot basis. Shipments by truck not included.

TABLE 199.—*Grapes: Number of packages of California varieties sold, and weighted season average price,¹ auction sales in 11 markets,² 1930-35*

| Variety or type | Number of packages (crates or lugs) ³ | | | | | | Average price per package | | | | | |
|------------------------------------|--|--------------|--------------|--------------|--------------|--------------|---------------------------|-------------|-------------|-------------|-------------|-------------|
| | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 |
| | <i>Thou-</i> | <i>Thou-</i> | <i>Thou-</i> | <i>Thou-</i> | <i>Thou-</i> | <i>Thou-</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| | <i>sands</i> | <i>sands</i> | <i>sands</i> | <i>sands</i> | <i>sands</i> | <i>sands</i> | | | | | | |
| Flame Tokay..... | 2,485 | 1,591 | 1,480 | 1,469 | 1,332 | 1,206 | 1.15 | 1.59 | 1.10 | 1.18 | 1.34 | 1.14 |
| Emperor..... | 41 | 991 | 703 | 649 | 788 | 830 | 1.06 | 1.61 | 1.11 | 1.34 | 1.67 | 1.34 |
| Red Malaga..... | 119 | 157 | 274 | 195 | 275 | 386 | 1.79 | 1.93 | 1.17 | 1.65 | 1.79 | 1.37 |
| Ribier..... | 152 | 184 | 251 | 224 | 346 | 374 | 1.67 | 1.71 | 1.43 | 1.51 | 1.74 | 1.39 |
| Sultanina (Thompson Seedless)..... | 2,377 | 1,555 | 2,237 | 1,779 | 2,329 | 2,249 | 1.28 | 1.53 | 1.27 | 1.43 | 1.52 | 1.37 |
| Malaga..... | 2,096 | 2,976 | 1,351 | 1,162 | 1,558 | 978 | 1.08 | 1.22 | .90 | 1.11 | 1.15 | 1.13 |
| Muscat..... | 2,455 | 931 | 2,770 | 1,467 | 807 | 1,170 | 1.08 | 1.18 | .76 | .99 | 1.11 | .94 |
| Alcante Bouschet..... | 5,123 | 3,480 | 3,845 | 1,957 | 2,339 | 1,989 | 1.11 | 1.16 | .91 | 1.07 | 1.08 | 1.05 |
| Carignane..... | 1,973 | 1,654 | 1,476 | 737 | 858 | 922 | .97 | 1.11 | .73 | .98 | 1.02 | .85 |
| Cornichon..... | 268 | 284 | 132 | 147 | 163 | 163 | .98 | 1.26 | .94 | 1.10 | 1.29 | 1.05 |
| Mataro..... | 176 | 172 | 204 | 40 | 31 | 53 | 1.13 | .99 | .85 | 1.01 | .97 | 1.00 |
| Mission..... | 283 | 308 | 179 | 127 | 50 | 72 | .91 | 1.15 | .68 | .92 | 1.10 | 1.00 |
| Petit Sirah..... | 235 | 113 | 152 | 16 | 26 | 27 | 1.11 | .92 | .88 | 1.22 | 1.02 | 1.05 |
| Zinfandel..... | 1,112 | 624 | 1,809 | 627 | 598 | 745 | 1.06 | 1.05 | .95 | 1.13 | 1.16 | 1.10 |
| Total or average.... | 18,895 | 15,000 | 16,363 | 10,596 | 11,500 | 11,164 | 1.11 | 1.29 | .96 | 1.17 | 1.29 | 1.15 |

¹ Season begins about Aug. 1 and ends in November.² Baltimore, Boston, Chicago, Cincinnati, Cleveland, Detroit, Minneapolis, New York, Philadelphia, Pittsburgh, and St. Louis.³ Packages containing about 26-28 pounds.

Bureau of Agricultural Economics; compiled from daily reports of the fruit and vegetable market news service. Only principal varieties shown.

TABLE 200.—*Grapes, Concord: Average l. c. l. price per 12-quart basket, specified markets, by State of origin, October 1926-35*

| Season | Price of New York Concord at— | | | | Price of Michigan Concord at— | | |
|-----------|-------------------------------|--------------|-------------------|-----------------|-------------------------------|------------------|--------------|
| | Boston | New York | Philadel- phia | Pitts- burgh | Chicago | Minne- apolis | St. Louis |
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cen's</i> | <i>Cents</i> | <i>Cents</i> |
| 1926..... | 61 | 62 | 56 | 60 | 43 | 67 | 56 |
| 1927..... | 56 | 61 | 64 | 64 | 55 | 76 | 65 |
| 1928..... | 60 | 54 | 49 | 51 | 44 | 59 | 53 |
| 1929..... | 50 | 54 | 51 | 48 | 41 | 56 | 49 |
| 1930..... | 57 | 51 | 54 | 48 | 41 | 53 | 56 |
| 1931..... | | 36 | 34 | 29 | 32 | 44 | 42 |
| 1932..... | 32 | 31 | 31 | 24 | 18 | 26 | 23 |
| 1933..... | 38 | 35 | 36 | 29 | 26 | | 31 |
| 1934..... | 43 | 41 | 43 | 36 | 31 | 36 | 35 |
| 1935..... | 37 | 33 | 32 | 27 | 23 | 33 | 27 |

Bureau of Agricultural Economics; compiled from daily market reports from Bureau representatives in the various markets.

TABLE 201.—*Lettuce, commercial crop: Acreage, production, and season average price per crate received by producers, by States; average 1928-32, annual 1934 and 1935*

| Group and State | Acreage | | | Production | | | Price for crop of— | | |
|---------------------------|--------------------|--------------|--------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------|----------------|----------------|
| | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 |
| Early: ¹ | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>1,000 crates ¹</i> | <i>1,000 crates ¹</i> | <i>1,000 crates ¹</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| Arizona..... | 14,860 | 11,000 | 17,000 | 1,374 | 825 | 1,870 | 1.55 | 1.60 | 1.20 |
| California, Imperial..... | 32,370 | 31,500 | 15,000 | 3,870 | ² 3,087 | 1,950 | 1.71 | 1.30 | 1.35 |
| Florida..... | 1,910 | 1,800 | 1,550 | 531 | 594 | 403 | 1.35 | .94 | 1.23 |
| Lettuce..... | 1,340 | 1,100 | 900 | 314 | 260 | 189 | 1.45 | 1.12 | 1.35 |
| Escarole..... | 570 | 700 | 650 | 217 | 334 | 214 | 1.20 | .80 | 1.12 |
| Texas..... | 600 | ----- | ----- | 46 | ----- | ----- | 1.00 | ----- | ----- |
| Total..... | 49,740 | 44,300 | 33,550 | 5,821 | ² 4,506 | 4,223 | 1.62 | 1.31 | 1.27 |
| Second early: | | | | | | | | | |
| Arizona..... | 15,580 | 14,000 | 15,360 | 1,523 | 1,470 | 1,766 | 1.71 | 1.35 | 2.00 |
| California, other..... | 29,190 | 27,550 | 34,100 | 3,119 | 3,719 | 3,819 | 1.64 | 2.03 | 1.75 |
| North Carolina..... | 1,350 | 700 | 1,400 | 136 | 42 | 105 | 1.32 | 2.80 | 1.30 |
| South Carolina..... | 520 | 250 | 350 | 77 | 38 | 35 | 1.62 | 1.40 | 1.25 |
| Total..... | 46,640 | 42,500 | 51,210 | 4,855 | 5,269 | 5,725 | 1.65 | 1.84 | 1.82 |
| Intermediate: | | | | | | | | | |
| Idaho..... | 70 | 250 | 450 | 10 | 50 | 86 | 1.53 | 1.25 | 1.00 |
| New Jersey..... | 1,040 | 1,000 | 1,000 | 219 | 215 | 220 | 1.53 | 1.10 | .95 |
| Oregon..... | 90 | 200 | 400 | 8 | 15 | 36 | 1.03 | .70 | .65 |
| Virginia..... | 230 | 160 | 160 | 43 | 24 | 27 | 1.58 | 1.60 | 1.50 |
| Washington..... | 2,800 | 4,500 | 3,100 | ² 571 | 855 | 604 | .89 | .55 | .60 |
| Total..... | 4,230 | 6,110 | 5,110 | ² 851 | 1,159 | 973 | 1.10 | .70 | .74 |
| Late (sec. 1): | | | | | | | | | |
| California..... | 11,400 | 16,100 | 18,650 | 1,400 | 1,980 | 2,350 | 1.96 | 1.50 | 1.36 |
| Colorado..... | 7,860 | 5,480 | 5,100 | ² 800 | 493 | 484 | .99 | .80 | .70 |
| New Mexico..... | 220 | 480 | 420 | 18 | 43 | 40 | 1.15 | 1.70 | 1.70 |
| New York..... | 5,480 | 5,000 | 4,200 | 1,368 | 1,000 | 921 | 1.31 | .40 | .85 |
| Pennsylvania..... | 250 | 250 | 250 | 39 | 40 | 38 | 1.44 | .85 | .95 |
| Total..... | 25,210 | 27,310 | 28,620 | ² 3,625 | 3,556 | 3,836 | 1.50 | 1.09 | 1.15 |
| Late (sec. 2): | | | | | | | | | |
| California, other..... | 27,620 | 30,900 | 32,000 | 3,684 | 4,202 | 4,160 | 1.76 | 1.31 | 1.60 |
| Idaho..... | 350 | 900 | 1,000 | 55 | 180 | 185 | 1.04 | .65 | .85 |
| New Jersey..... | 940 | 800 | 1,200 | 173 | 120 | 264 | 1.60 | 1.20 | 1.10 |
| Oregon..... | 120 | 1,000 | 800 | ² 16 | 170 | 124 | .96 | .35 | 1.00 |
| Washington..... | 420 | 600 | 450 | ² 83 | 132 | 90 | 1.10 | .45 | .85 |
| Total..... | 29,450 | 34,200 | 35,450 | ² 4,011 | 4,804 | 4,823 | 1.73 | 1.23 | 1.51 |
| Grand total..... | 155,270 | 154,470 | 153,940 | ² 19,163 | ² 19,294 | 19,580 | 1.59 | 1.36 | 1.44 |

¹ Western crates containing approximately 75 pounds (mostly packed 4 to 6 dozen heads per crate).

² Season begins in fall of the previous year.

³ Includes some quantities not harvested on account of market conditions: California, Imperial, 300,000 crates in 1934; Colorado, 389,000 crates in 1932; Oregon, late crop, 10,000 crates in 1932; Washington, intermediate crop, 96,000 crates in 1932, and late crop, 15,000 in 1932. Price refers to harvested portion of crops.

Bureau of Agricultural Economics; estimates based on returns from crop reporters.

TABLE 202.—*Lettuce: Carlot shipments, by State of origin, 1924-35*

| State | Crop-movement season ¹ | | | | | | | | | | | |
|---------------------|-----------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------------|
| | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 ² |
| | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> |
| New York..... | 3,698 | 3,821 | 3,019 | 3,496 | 3,140 | 3,704 | 3,219 | 3,291 | 2,500 | 1,266 | 869 | 859 |
| New Jersey..... | 416 | 463 | 303 | 308 | 144 | 169 | 27 | 18 | 10 | 1 | ----- | 1 |
| North Carolina..... | 714 | 537 | 540 | 447 | 477 | 363 | 364 | 498 | 110 | 195 | 44 | 190 |
| South Carolina..... | 424 | 736 | 372 | 369 | 241 | 310 | 169 | 278 | 46 | 115 | 84 | 74 |
| Florida..... | 2,490 | 2,190 | 707 | 950 | 880 | 1,117 | 560 | 940 | 440 | 465 | 420 | 316 |
| Idaho..... | 533 | 500 | 398 | 196 | 72 | 76 | 154 | 180 | 237 | 387 | 479 | 281 |
| Colorado..... | 1,036 | 3,096 | 2,795 | 2,848 | 2,368 | 2,109 | 1,610 | 1,004 | 598 | 664 | 460 | 359 |
| Arizona..... | 1,776 | 2,689 | 4,572 | 7,679 | 9,325 | 9,285 | 8,431 | 7,850 | 7,021 | 7,216 | 6,461 | 10,941 |
| Washington..... | 673 | 820 | 904 | 1,151 | 1,240 | 1,747 | 2,230 | 1,778 | 1,595 | 1,466 | 1,426 | 867 |
| California..... | 17,040 | 20,999 | 25,126 | 28,502 | 32,122 | 33,854 | 38,736 | 35,211 | 34,869 | 30,978 | 33,143 | 31,614 |
| Other States..... | 661 | 658 | 541 | 400 | 319 | 286 | 218 | 151 | 161 | 187 | 283 | 167 |
| Total..... | 29,461 | 36,509 | 39,277 | 46,346 | 50,328 | 53,020 | 55,718 | 51,199 | 47,587 | 42,940 | 43,669 | 45,669 |

¹ Crop-movement season covers 15 months, from October of the previous year through December of the given year, i. e., 1924 season begins in October 1923 and extends through December 1924.

² Preliminary.

Bureau of Agricultural Economics; compiled from daily and monthly reports received by the Bureau from officials and local agents of common carriers throughout the country.

Shipments as shown in carlots include those by boat reduced to carlot basis. Shipments by truck not included.

TABLE 203.—*Olives: Production and season average price per ton received by producers, California, 1926-35* ¹

| Item | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 ² |
|--------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------------------|
| Production.....short tons.. | 12,000 | 21,500 | 23,900 | 21,000 | 20,000 | 16,000 | 22,000 | 14,000 | 16,000 | 28,000 |
| Price.....dollars.. | 80.00 | 80.00 | 80.00 | 75.00 | 70.00 | 46.00 | 29.00 | 58.00 | 85.60 | 45.00 |
| Farm value.....1,000 dollars.. | 960 | 1,720 | 1,912 | 1,575 | 1,400 | 736 | 638 | 812 | 1,370 | 1,260 |

¹ According to the 1929 census, there is some commercial production of olives in Arizona and a few minor States.

² Preliminary.

Bureau of Agricultural Economics. Data for earlier years in 1928 Yearbook, table 165.

TABLE 204.—*Olive oil (including inedible): International trade, average 1925-29, annual 1931-34*

| Country | Calendar year | | | | | | | | | |
|--------------------------------|---------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------------|--------------|
| | Average, 1925-29 | | 1931 | | 1932 | | 1933 | | 1934 ¹ | |
| | Ex- ports | Im- ports | Ex- ports | Im- ports | Ex- ports | Im- ports | Ex- ports | Im- ports | Ex- ports | Im- ports |
| PRINCIPAL EXPORTING COUNTRIES | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. |
| Spain..... | 164,975 | 2,206,921 | 0 | 138,805 | 0 | 95,136 | 0 | 115,527 | 0 | 0 |
| Italy..... | 66,494 | 1,769,129 | 470 | 180,581 | 99,761 | 83,518 | 76,934 | 81,888 | 53,066 | 62,474 |
| Tunisia..... | 53,947 | 1,458,28,910 | 713 | 52,792 | 814 | 136,821 | 36 | 118,499 | 65 | 65 |
| Greece..... | 28,599 | 81 | 21,604 | 2 | 5 | 68,113 | 0 | 62,060 | 0 | 26,544 |
| Algeria..... | 28,466 | 115 | 18,309 | 49 | 40,282 | 87 | 18,399 | 1,662 | 14,468 | 2,826 |
| Turkey..... | 18,185 | 3 198 | 40,254 | 35 | 5,459 | 0 | ----- | ----- | ----- | ----- |
| Syria and Lebanon ² | 4,283 | 339 | 7,199 | 361 | 7,258 | 256 | 576 | 1,694 | ----- | ----- |
| Morocco..... | 4,206 | 282 | 0 | 2,762 | 0 | 1,729 | 2 | 7,590 | 1 | 5,029 |
| Yugoslavia..... | 1,077 | 861 | 182 | 402 | 136 | 184 | 234 | 108 | 409 | 149 |
| Total..... | 370,232 | 5,105 | 452,849 | 184,898 | 412,606 | 86,588 | 390,162 | 92,978 | 328,514 | 70,543 |
| PRINCIPAL IMPORTING COUNTRIES | | | | | | | | | | |
| United States..... | 0 | 135,847 | 0 | 119,363 | 0 | 131,942 | 0 | 125,337 | 0 | 101,844 |
| Argentina..... | 0 | 95,334 | 0 | 91,782 | 0 | 79,956 | 0 | 83,192 | 0 | 51,054 |
| France..... | 13,958 | 40,146 | 22,389 | 46,792 | 20,238 | 55,635 | 21,330 | 56,207 | 20,224 | 61,569 |
| United Kingdom..... | 324 | 19,100 | 208 | 19,604 | 390 | 24,344 | 297 | 26,835 | ----- | 22,693 |
| Cuba..... | 0 | 16,654 | 0 | 14,490 | 0 | 17,643 | 0 | 19,019 | 0 | 18,404 |
| Chile..... | 0 | 14,103 | 21 | 5,288 | 4 | 1,758 | 0 | 804 | ----- | 1,466 |
| Uruguay..... | 0 | 13,410 | 0 | 15,115 | 0 | 10,632 | 0 | 13,139 | 0 | ----- |
| Brazil..... | 0 | 12,808 | 0 | 5,848 | 0 | 11,695 | 0 | 10,695 | 0 | 10,803 |
| Norway..... | 0 | 7,098 | 0 | 2,960 | 0 | 8,500 | 0 | 7,100 | 0 | 4,913 |
| Portugal..... | 5,722 | 6,659 | 3,979 | 7,005 | 8,671 | 3,271 | 2 7,230 | 9,080 | ----- | ----- |
| Palestine..... | 710 | 5,726 | 1,762 | 94 | 1,576 | 1,062 | 668 | 4,752 | 604 | 4,152 |
| Canada..... | 0 | 4,044 | 0 | 5,590 | 0 | 5,153 | 0 | 4,092 | 0 | 5,400 |
| Switzerland..... | 2 | 3,443 | 9 | 4,096 | 9 | 4,651 | 7 | 5,379 | 5 | 4,816 |
| Egypt..... | 32 | 2,666 | 9 | 2,394 | 6 | 2,875 | 5 | 7,551 | 0 | 7,320 |
| Germany..... | 52 | 2,631 | 145 | 2,955 | 41 | 3,023 | 36 | 3,065 | 9 | 3,571 |
| British Guiana ² | 0 | 2,617 | 0 | 1,707 | 0 | 1,317 | 0 | 1,284 | 0 | ----- |
| Mexico..... | 0 | 2,230 | 0 | 2,136 | 0 | 2,853 | 0 | 2,886 | 0 | ----- |
| Rumania..... | 1 | 1,871 | 0 | 1,171 | 0 | 1,264 | 0 | 1,361 | 0 | ----- |
| Australia ² | 1 | 1,545 | 1 | 1,484 | 0 | 2,295 | 0 | 2,684 | ----- | ----- |
| Venezuela..... | 0 | 1,501 | 0 | 1,213 | 0 | 1,076 | 0 | 1,903 | 0 | ----- |
| Belgium..... | 33 | 1,319 | 13 | 1,209 | 11 | 1,344 | 8 | 1,308 | 4 | 1,146 |
| Peru..... | 0 | 1,272 | 15 | 836 | 3 | 854 | 0 | 821 | ----- | 903 |
| Bulgaria..... | 0 | 1,227 | 0 | 496 | 0 | 434 | 0 | 195 | 0 | 312 |
| Czechoslovakia..... | 24 | 958 | 0 | 1,187 | 0 | 1,279 | 0 | 1,109 | 0 | 1,047 |
| Poland..... | 15 | 797 | 4 | 842 | 2 | 886 | 1 | 810 | ----- | ----- |
| Paraguay ² | 0 | 621 | 0 | 436 | 0 | 411 | 0 | 182 | 0 | ----- |
| Sweden ⁴ | 4 | 454 | 29 | 656 | 3 | 748 | 41 | 778 | 1 | 743 |
| Philippine Islands..... | 0 | 312 | 0 | 346 | 0 | 339 | 0 | 334 | 0 | 314 |
| Ecuador ² | 0 | 291 | 0 | 289 | 0 | 181 | 0 | 291 | 0 | ----- |
| Haiti ² | 0 | 276 | 0 | 228 | 0 | 161 | 0 | 125 | 0 | ----- |
| Union of South Africa..... | 0 | 264 | 0 | 298 | 0 | 315 | 0 | 374 | 0 | 413 |
| Malta..... | 0 | 230 | 0 | 197 | 0 | 221 | 0 | 242 | 0 | 178 |
| Finland..... | 0 | 202 | 0 | 132 | 0 | 188 | 0 | 266 | 0 | ----- |
| Netherlands..... | 7 | 181 | 18 | 278 | 29 | 424 | 6 | 323 | 42 | 328 |
| New Zealand..... | 0 | 173 | 0 | 189 | 0 | 291 | 0 | 302 | 0 | 321 |
| Denmark..... | 6 | 154 | 3 | 264 | 2 | 198 | 4 | 203 | 6 | 250 |
| Total..... | 20,892 | 398,164 | 28,605 | 358,970 | 30,985 | 379,119 | 29,633 | 393,028 | 20,895 | 303,910 |

¹ Preliminary.² International Yearbook of Agricultural Statistics.³ 4-year average.⁴ Beginning 1931, includes sesame oil.⁵ Year ended Sept. 30 of year shown.

Bureau of Agricultural Economics. Official sources except where otherwise noted. Conversions made on the basis of 7.5 pounds to the gallon.

TABLE 205.—Onions, commercial crop: Acreage, production, and season average price per 100-pound sack received by producers, by States; average 1928-32, annual 1934 and 1935

| Group and State | Acreage | | | Production | | | Price for crop of— | | |
|---------------------------------------|--------------------|--------------------|--------------------|------------------------------------|------------------------------------|------------------------------------|---------------------|---------------------|---------------------|
| | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 |
| Early (Bermuda): | | | | | | | | | |
| Louisiana ² | <i>Acres</i> 1,610 | <i>Acres</i> 1,600 | <i>Acres</i> 1,200 | <i>1,000 sacks</i> ¹ 86 | <i>1,000 sacks</i> ¹ 67 | <i>1,000 sacks</i> ¹ 49 | <i>Dollars</i> 2.03 | <i>Dollars</i> 1.00 | <i>Dollars</i> 1.65 |
| Texas..... | 18,820 | 21,700 | 23,300 | ³ 1,885 | ³ 1,562 | ³ 1,584 | 1.83 | 1.10 | 2.75 |
| California..... | 2,630 | 1,850 | 2,050 | ³ 337 | 204 | 219 | 1.84 | 1.65 | 2.75 |
| Total..... | 23,060 | 25,150 | 26,550 | ³ 2,308 | ³ 1,833 | ³ 1,852 | 1.83 | 1.16 | 2.72 |
| Intermediate (domestic): | | | | | | | | | |
| New Jersey..... | 2,460 | 3,500 | 3,700 | 338 | 560 | 463 | 1.65 | 1.70 | 1.45 |
| Virginia..... | 570 | 650 | 650 | 45 | 58 | 52 | 1.39 | 1.35 | 1.50 |
| Kentucky..... | 540 | 350 | 350 | 69 | 30 | 42 | .96 | 1.35 | .95 |
| Oklahoma..... | | 1,300 | 2,400 | | 78 | 192 | | 1.20 | 1.40 |
| Texas, north..... | 1,820 | 2,600 | 3,700 | 244 | 390 | 648 | 1.71 | 1.80 | 1.85 |
| Iowa, Scott County district..... | 1,030 | 950 | 900 | 156 | 43 | 135 | 1.45 | 1.40 | .95 |
| Washington, Walla Walla district..... | 780 | 900 | 950 | 195 | 266 | 261 | .84 | .80 | .75 |
| California..... | 1,130 | 2,140 | 2,750 | ³ 290 | 459 | 415 | .85 | 1.10 | 1.13 |
| Total..... | 8,330 | 12,390 | 15,400 | ³ 1,337 | 1,864 | 2,208 | 1.29 | 1.41 | 1.38 |
| Late (domestic): ⁴ | | | | | | | | | |
| Eastern: | | | | | | | | | |
| Massachusetts..... | 2,900 | 3,000 | 3,700 | 606 | 810 | 740 | 1.32 | 1.15 | 1.10 |
| New York..... | 7,740 | 9,000 | 10,700 | 1,663 | 2,475 | 2,300 | 1.27 | 1.10 | 1.30 |
| Pennsylvania..... | 350 | 330 | 380 | 51 | 53 | 61 | 1.43 | 1.15 | 1.20 |
| Total..... | 10,990 | 12,330 | 14,780 | 2,320 | 3,338 | 3,101 | 1.27 | 1.11 | 1.25 |
| Central: | | | | | | | | | |
| Ohio..... | 5,800 | 4,200 | 3,600 | 710 | 399 | 432 | 1.22 | 1.20 | 1.25 |
| Indiana..... | 8,470 | 5,100 | 4,900 | 1,410 | 484 | 539 | 1.20 | 1.25 | 1.10 |
| Illinois..... | 750 | 400 | 450 | 101 | 32 | 38 | 1.39 | 1.25 | 1.30 |
| Michigan..... | 6,590 | 8,500 | 12,700 | 1,124 | 1,828 | 1,524 | 1.19 | 1.20 | 1.15 |
| Wisconsin..... | 1,030 | 900 | 1,150 | 173 | 162 | 161 | 1.21 | 1.05 | 1.00 |
| Minnesota..... | 2,170 | 1,200 | 3,200 | 387 | 126 | 704 | 1.15 | 1.40 | .95 |
| Iowa, other..... | 1,710 | 700 | 900 | ³ 293 | 63 | 162 | 1.17 | 1.55 | 1.10 |
| Total..... | 26,520 | 21,000 | 26,900 | ³ 4,198 | 3,094 | 3,560 | 1.19 | 1.22 | 1.11 |
| Western: | | | | | | | | | |
| Idaho..... | 1,360 | 2,350 | 2,600 | ³ 381 | 811 | 519 | 1.09 | .75 | .60 |
| Colorado..... | 5,220 | 4,440 | 3,550 | ³ 924 | 533 | 728 | 1.11 | .88 | .75 |
| Utah..... | 1,020 | 750 | 1,150 | 253 | 221 | 264 | 1.02 | .95 | .70 |
| Nevada..... | ³ 160 | 150 | 100 | ³ 28 | 14 | 12 | ⁴ .91 | .80 | 1.00 |
| Washington, other..... | 880 | 1,200 | 1,400 | 230 | 306 | 364 | 1.04 | .80 | .70 |
| Oregon..... | 1,130 | 1,800 | 1,850 | 275 | 432 | 527 | 1.23 | .90 | 1.25 |
| California..... | 5,790 | 3,260 | 4,700 | ³ 999 | 561 | 705 | 1.34 | 1.05 | .84 |
| Total..... | 15,530 | 13,950 | 15,350 | ³ 3,084 | 2,878 | 3,419 | 1.18 | .88 | .80 |
| Total, late..... | 53,040 | 47,280 | 57,030 | ³ 9,602 | 9,310 | 10,080 | 1.21 | 1.07 | 1.05 |
| Grand total..... | 84,430 | 84,820 | 98,980 | ³ 13,247 | ³ 13,007 | ³ 14,140 | 1.31 | 1.13 | 1.30 |

¹ Sacks containing 100 pounds.² Includes a small acreage of Creole onions.³ Includes some quantities not harvested on account of market conditions: Early California, 88,000 sacks in 1928 and 25,000 in 1932; Texas, 363,000 sacks in 1931, 186,000 in 1934 and 208,000 in 1935; intermediate-California, 116,000 sacks in 1932; late-California, 43,000 sacks in 1930 and 259,000 in 1932; Colorado, 83,000 sacks in 1929 and 99,000 in 1932; Idaho, 97,000 sacks in 1932; Iowa, 6,000 sacks in 1932.⁴ Average price for late States is computed only to Dec. 1.⁵ Short-time average.

Bureau of Agricultural Economics; estimates based on returns from crop reporters.

TABLE 206.—Onions: Carlot shipments, by State of origin, 1924-25 to 1934-35

| State | Crop-movement season ¹ | | | | | | | | | | |
|--------------------|-----------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------|-------------|----------------------|
| | 1924-25 | 1925-26 | 1926-27 | 1927-28 | 1928-29 | 1929-30 | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 ² |
| | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> |
| Massachusetts..... | 2,481 | 2,856 | 3,586 | 2,495 | 1,416 | 1,854 | 1,474 | 1,360 | 597 | 599 | 988 |
| New York..... | 5,335 | 5,109 | 3,720 | 4,102 | 1,807 | 3,985 | 4,226 | 3,272 | 2,570 | 2,931 | 4,887 |
| New Jersey..... | 403 | 235 | 253 | 295 | 333 | 239 | 193 | 219 | 105 | 150 | 119 |
| Ohio..... | 4,492 | 1,856 | 2,287 | 4,070 | 1,774 | 2,988 | 2,293 | 1,341 | 1,397 | 956 | 528 |
| Indiana..... | 3,735 | 4,158 | 4,493 | 5,000 | 3,939 | 5,195 | 6,879 | 2,750 | 4,878 | 1,827 | 945 |
| Illinois..... | 241 | 291 | 158 | 142 | 180 | 142 | 193 | 69 | 152 | 40 | 14 |
| Michigan..... | 1,623 | 1,402 | 2,171 | 2,653 | 2,664 | 2,964 | 5,499 | 2,800 | 4,776 | 4,913 | 6,170 |
| Wisconsin..... | 212 | 361 | 270 | 279 | 294 | 241 | 219 | 199 | 236 | 175 | 56 |
| Minnesota..... | 487 | 674 | 684 | 1,289 | 1,077 | 1,448 | 1,141 | 740 | 1,527 | 1,710 | 163 |
| Iowa..... | 1,176 | 1,365 | 1,434 | 1,333 | 1,430 | 1,492 | 1,762 | 789 | 1,031 | 708 | 113 |
| Virginia..... | 345 | 138 | 178 | 131 | 178 | 234 | 109 | 147 | 61 | 38 | 113 |
| Kentucky..... | 266 | 152 | 134 | 145 | 69 | 59 | 12 | 38 | 13 | 43 | 10 |
| Texas..... | 3,918 | 3,941 | 5,316 | 4,028 | 7,081 | 7,232 | 6,312 | 5,718 | 8,341 | 4,924 | 6,432 |
| Idaho..... | 322 | 876 | 531 | 891 | 1,152 | 731 | 677 | 1,315 | 299 | 1,088 | 2,345 |
| Colorado..... | 1,064 | 1,809 | 1,758 | 1,460 | 2,244 | 4,042 | 2,124 | 1,482 | 1,593 | 1,723 | 1,090 |
| Utah..... | 216 | 599 | 662 | 654 | 1,029 | 950 | 551 | 495 | 472 | 472 | 674 |
| Washington..... | 1,016 | 1,090 | 1,200 | 1,302 | 1,153 | 1,417 | 1,464 | 1,299 | 645 | 986 | 1,526 |
| Oregon..... | 558 | 681 | 678 | 671 | 663 | 660 | 730 | 1,062 | ³ 519 | 1,365 | 1,123 |
| California..... | 2,671 | 3,603 | 3,013 | 3,753 | 4,492 | 4,144 | 4,062 | 3,384 | 1,964 | 3,044 | 2,820 |
| Other States..... | 235 | 540 | 536 | 499 | 351 | 264 | 147 | 328 | 182 | 150 | 351 |
| Total..... | 30,796 | 31,646 | 33,062 | 35,192 | 33,326 | 40,281 | 40,067 | 28,807 | 31,358 | 27,842 | 30,467 |

¹ Crop-movement season covers 16 months, from March of one year through June of the following year² Preliminary.³ Includes 1 car in July 1933.

Bureau of Agricultural Economics; compiled from daily and monthly reports received by the Bureau from officials and local agents of common carriers throughout the country.

Shipments as shown in carlots include those by boat reduced to carlot basis. Shipments by truck not included.

TABLE 207.—Onions: Average l. c. l. price per 100 pounds, New York and Chicago, 1926-27 to 1935-36

| Market and season | Bermuda varieties | | | | | | Various common varieties | | | | | | | | | |
|-------------------|-------------------|-------------------|-------------|-------------------|-------------|-------------------|--------------------------|-------------------|-------------------|-------------------|-------------------|-------------|-------------|-------------|-------------|--|
| | April | | May | | June | | July | August | September | October | November | December | January | February | March | |
| | Yellow | Crystal White Wax | Yellow | Crystal White Wax | Yellow | Crystal White Wax | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| New York: | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | |
| 1926-27 | --- | --- | 4.37 | --- | 3.27 | --- | 2.58 | 2.26 | 1.59 | 1.82 | 1.92 | 2.74 | 3.08 | 2.76 | 3.46 | |
| 1927-28 | 5.36 | --- | 5.64 | --- | 6.64 | --- | 2.90 | 2.17 | 1.72 | 1.60 | 1.72 | 2.18 | 2.60 | 2.89 | 4.25 | |
| 1928-29 | 5.38 | 6.17 | 3.14 | 3.33 | 2.37 | 2.00 | 2.15 | 2.62 | 3.53 | 3.62 | 4.14 | 4.42 | 4.88 | 5.42 | 4.67 | |
| 1929-30 | 4.47 | --- | 3.10 | --- | 3.50 | --- | 3.03 | 2.31 | 2.02 | 1.91 | 1.86 | 2.28 | 2.23 | 2.37 | 2.11 | |
| 1930-31 | 3.40 | 4.05 | 2.60 | --- | 2.96 | --- | 2.25 | 1.88 | 1.70 | 1.53 | 1.63 | 1.55 | 1.28 | 1.32 | 1.47 | |
| 1931-32 | --- | --- | --- | --- | 3.20 | --- | 1.73 | 2.14 | 2.55 | 2.73 | 2.97 | 3.85 | 4.58 | 4.58 | 6.38 | |
| 1932-33 | 6.52 | --- | 2.78 | 2.71 | 1.69 | --- | 1.49 | 1.17 | 1.27 | 1.41 | 1.29 | 1.26 | 1.37 | 1.41 | 1.45 | |
| 1933-34 | 2.27 | --- | 2.42 | --- | 3.38 | --- | 2.22 | 2.30 | 2.08 | 2.16 | 2.20 | 2.77 | 2.94 | 3.12 | 2.71 | |
| 1934-35 | 2.99 | 3.11 | 1.87 | 1.97 | 3.18 | 3.20 | 2.71 | 2.83 | 2.42 | 2.25 | 2.54 | 2.52 | 2.46 | 3.60 | 4.64 | |
| 1935-36 | 5.06 | --- | 1.45 | --- | 3.69 | --- | ¹ 1.91 | ¹ 1.86 | ¹ 1.72 | 2.45 | 2.58 | 2.30 | --- | --- | --- | |
| Chicago: | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | |
| 1926-27 | 5.60 | 5.92 | 3.97 | 4.71 | 3.21 | 3.61 | 2.34 | 2.25 | 2.07 | 1.92 | 1.69 | 2.46 | 3.31 | 3.42 | 3.92 | |
| 1927-28 | 5.27 | 5.96 | 5.66 | 6.15 | 5.57 | 6.07 | 3.31 | 2.57 | 1.74 | 1.68 | 1.65 | 2.02 | 2.77 | 2.78 | 4.04 | |
| 1928-29 | 4.57 | 5.23 | 3.04 | 3.17 | 2.31 | 2.64 | 2.25 | 2.72 | 3.35 | 3.66 | 4.22 | 4.59 | 5.27 | 5.39 | 5.26 | |
| 1929-30 | 4.07 | 5.22 | 3.06 | 3.33 | 3.45 | 4.42 | 3.60 | 3.08 | 2.44 | 2.12 | 2.20 | 2.29 | 2.39 | 2.18 | 1.73 | |
| 1930-31 | 3.87 | 4.55 | 2.78 | 3.15 | 3.02 | 3.48 | 2.98 | ² 12 | ³ 1.80 | ³ 1.14 | ³ 1.89 | 1.47 | 1.51 | 1.27 | 1.60 | |
| 1931-32 | --- | --- | 3.26 | 3.71 | 2.93 | 3.14 | 2.24 | 2.43 | 2.74 | 2.94 | 2.76 | 3.57 | 4.65 | 5.14 | 6.86 | |
| 1932-33 | 6.66 | 7.16 | 2.42 | 2.60 | 1.68 | 1.84 | --- | 1.23 | 1.29 | 1.09 | 1.00 | 1.06 | 1.06 | 1.04 | 1.16 | |
| 1933-34 | 12.49 | 12.51 | 2.38 | 2.57 | 2.88 | 2.92 | 2.72 | 2.50 | 2.14 | 1.72 | 1.80 | 2.08 | 2.92 | 2.84 | 2.46 | |
| 1934-35 | 12.59 | 13.02 | 2.04 | 2.11 | 2.76 | 2.84 | 2.75 | 2.61 | 1.90 | 1.82 | 2.22 | 2.05 | 2.18 | 3.17 | 4.53 | |
| 1935-36 | 14.93 | 15.16 | 4.27 | 4.34 | 3.12 | 3.10 | 1.80 | 1.68 | 1.86 | 1.83 | 2.26 | 2.23 | --- | --- | --- | |

¹ No quotations for U. S. No. 1 grade; prices shown are for U. S. Commercial grade which is not comparable with U. S. No. 1.² Street sales.³ Carlot sales.

Bureau of Agricultural Economics; compiled from daily market reports from Bureau representatives in the markets.

Average prices as shown are based on stock of U. S. No. 1 grade, except as otherwise stated; they are simple averages of daily range of selling prices. In some cases conversions have been made from larger to smaller units or vice versa in order to obtain comparability.

TABLE 208.—*Peaches: Total production, season average price, and exports of the United States, 1919-35*¹

| Year | Production | Season average price per bushel received by producers ² | Farm value | Production of dried and canned peaches in terms of fresh fruit | | Domestic exports, year beginning July ³ | | | | |
|-------------------|---------------|--|---------------|--|---------------|--|--------------|---------------------|-------------------------|--------------------------|
| | | | | Dried | Canned | Fresh | Dried | Canned ⁴ | Total in terms of fresh | Percentage of production |
| | 1,000 bushels | Dollars | 1,000 dollars | 1,000 bushels | 1,000 bushels | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 bushels | Percent |
| 1919 | 60,688 | | | | | | | | | |
| 1919 | 51,756 | 1.89 | 98,061 | 7,676 | | | 12,756 | | 1,399 | 2.7 |
| 1920 | 44,541 | 2.04 | 90,734 | 5,921 | | | 3,573 | | 392 | .9 |
| 1921 | 32,813 | 1.48 | 48,539 | 4,605 | 5,281 | 611 | 6,260 | | 699 | 2.1 |
| 1922 | 57,476 | 1.33 | 76,425 | 6,140 | 8,235 | 13,170 | 5,586 | | 54,624 | 3.5 |
| 1923 | 44,781 | 1.37 | 61,187 | 5,702 | 6,711 | 15,065 | 12,975 | | 50,374 | 6.2 |
| 1924 | 47,755 | | | | | | | | | |
| 1924 | 51,146 | 1.24 | 63,365 | 5,263 | 5,757 | 16,172 | 4,668 | 57,390 | 2,044 | 4.0 |
| 1925 | 44,335 | 1.36 | 60,536 | 3,546 | 9,509 | 15,749 | 3,351 | 83,160 | 2,428 | 5.5 |
| 1926 | 64,799 | .99 | 62,869 | 6,184 | 13,180 | 14,453 | 6,968 | 81,896 | 2,771 | 4.3 |
| 1927 | 41,601 | 1.16 | 45,259 | 3,778 | 10,137 | 17,969 | 6,542 | 86,634 | 2,897 | 7.0 |
| 1928 | 64,501 | .97 | 58,578 | 6,180 | 13,684 | 22,067 | 12,436 | 101,438 | 3,937 | 6.1 |
| 1929 | 42,827 | | | | | | | | | |
| 1929 | 44,434 | 1.37 | 60,855 | 3,399 | 7,634 | 19,973 | 3,847 | 74,470 | 2,389 | 5.4 |
| 1930 | 54,186 | .88 | 43,895 | 5,726 | 12,472 | 12,859 | 8,482 | 75,763 | 2,776 | 5.1 |
| 1931 | 76,689 | .56 | 40,984 | 4,715 | 7,899 | 10,731 | 8,490 | 66,300 | 2,536 | 3.3 |
| 1932 | 42,443 | .53 | 18,838 | 4,868 | 6,081 | 3,298 | 7,649 | 74,999 | 2,470 | 5.8 |
| 1933 | 44,692 | .76 | 32,340 | 5,166 | 9,671 | 3,371 | 7,569 | 81,464 | 2,597 | 5.8 |
| 1934 | 45,665 | .81 | 35,035 | 6,360 | 8,066 | 4,884 | 6,351 | 50,419 | 1,849 | 4.0 |
| 1935 ⁵ | 52,380 | .84 | 44,026 | | | | | | | |

¹ Dried peaches converted to terms of fresh on the basis that dried peaches equal 19 percent of fresh. Canned peaches converted to terms of fresh on the basis that 1 pound canned equals about 1 pound fresh; 48 pounds of fresh equals 1 bushel. No reexports reported.

² From 1919 to 1922, Sept. 15 price; 1923-25, Sept. 15 price in North, Aug. 15 price in South.

³ Compiled from Monthly Summary of Foreign Commerce of the United States, June issues, 1919-26, January and June issues, 1927-35.

⁴ Canned peaches were reported in value only, prior to July 1, 1922.

⁵ No exports reported prior to Jan. 1, 1922; figures for 1921 represent exports Jan. 1, 1922, to June 30, 1922.

⁶ Includes some quantities not harvested on account of market conditions as follows: 1,297,000 bushels in 1926; 2,709,000 in 1927; 3,842,000 in 1928; 10,639,000 in 1930, including 6,180,000 sold but left on the trees; 8,063,000 in 1931, including 3,938,000 sold but left on the trees; 6,710,000 in 1932; 3,647,000 in 1933, including 1,450,000 sold but left on the trees, and 2,208,000 in 1934. Values are based on the quantity actually harvested plus a quantity of fruit that was sold but left on the trees in 1930, 1931, and 1933.

⁷ Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns. Production of dried peaches as reported by California Cooperative Crop-reporting Service. Production of canned peaches as reported by Giannini Foundation, Berkeley, Calif.

TABLE 209.—*Peaches: Production and season average price per bushel received by producers, by States, average 1928-32, and annual 1934 and 1935*

| State and division | Production | | | Price for crop of— | |
|-------------------------------|---------------------|---------------------|-------------------|--------------------|------|
| | Average, 1928-32 | 1934 | 1935 ¹ | 1934 | 1935 |
| | 1,000 bu. | 1,000 bu. | 1,000 bu. | Dol. | Dol. |
| New Hampshire..... | 20 | ----- | 2 | ----- | 2.25 |
| Massachusetts..... | 153 | 2 | 21 | 1.75 | 1.80 |
| Rhode Island..... | 34 | 2 | 6 | 1.75 | 1.75 |
| Connecticut..... | 205 | 2 | 37 | 2.00 | 1.50 |
| New York..... | 1,617 | 41 | 793 | 2.15 | 1.00 |
| New Jersey..... | 1,692 | 22 | 800 | 2.35 | 1.30 |
| Pennsylvania..... | 1,708 | 442 | 1,675 | 1.85 | 1.15 |
| N. Atlantic..... | 5,429 | 511 | 3,334 | 1.90 | 1.16 |
| Ohio..... | 1,089 | 228 | 1,606 | 1.80 | .95 |
| Indiana..... | 658 | 192 | 900 | 1.45 | .95 |
| Illinois..... | 1,751 | 528 | 3,285 | 1.40 | .95 |
| Michigan..... | 1,416 | 517 | 1,966 | 1.75 | .85 |
| Iowa..... | 67 | 53 | 81 | 1.10 | 1.00 |
| Missouri..... | 591 | 468 | 1,186 | 1.00 | .85 |
| Nebraska..... | 40 | 5 | 60 | 1.25 | 1.05 |
| Kansas..... | 146 | 90 | 198 | 1.10 | 1.20 |
| N. Central..... | 5,758 | 2,081 | 9,282 | 1.42 | .92 |
| Delaware..... | 292 | 64 | 225 | 1.25 | 1.20 |
| Maryland..... | 509 | 82 | 382 | 1.70 | 1.20 |
| Virginia..... | 839 | 414 | 774 | 1.40 | 1.20 |
| West Virginia..... | 492 | 110 | 300 | 1.70 | .95 |
| North Carolina..... | 1,980 | 2,312 | 2,205 | 1.00 | .95 |
| South Carolina..... | 1,205 | 1,610 | 1,781 | .80 | .85 |
| Georgia..... | ² 5,749 | 5,610 | 5,628 | .80 | .85 |
| Florida..... | 68 | 68 | 52 | .75 | .95 |
| S. Atlantic..... | 11,133 | 10,270 | 11,347 | .89 | .92 |
| Kentucky..... | 574 | 434 | 546 | 1.00 | .90 |
| Tennessee..... | 1,402 | 2,325 | 899 | .80 | .95 |
| Alabama..... | 933 | 1,089 | 825 | .75 | .85 |
| Mississippi..... | 619 | 781 | 550 | .75 | .95 |
| Arkansas..... | 1,461 | 1,848 | 1,320 | .75 | .90 |
| Louisiana..... | 192 | 198 | 175 | .75 | 1.05 |
| Oklahoma..... | 458 | 612 | 816 | .85 | 1.05 |
| Texas..... | 1,380 | 1,287 | 1,891 | 1.10 | .90 |
| S. Central..... | 7,020 | 8,574 | 7,022 | .84 | .93 |
| Idaho..... | 152 | 93 | 160 | 1.15 | .85 |
| Colorado..... | 950 | 1,260 | 1,276 | 1.00 | .80 |
| New Mexico..... | 78 | 123 | 103 | 1.20 | 1.20 |
| Arizona..... | 78 | 48 | 67 | 1.50 | 1.30 |
| Utah..... | 595 | 558 | 680 | .85 | .75 |
| Nevada..... | 5 | 6 | 8 | 1.40 | 1.20 |
| Washington..... | 1,131 | 1,200 | 928 | .75 | 1.05 |
| Oregon..... | 277 | 314 | 297 | 1.05 | 1.15 |
| California..... | ² 23,844 | ² 20,627 | 17,876 | .62 | .64 |
| Clingstone ³ | ² 15,610 | ² 13,501 | 11,709 | .64 | .65 |
| Freestone ⁴ | ² 8,234 | 7,126 | 6,167 | .60 | .64 |
| Western..... | ² 27,111 | ² 24,229 | 21,395 | .67 | .69 |
| United States..... | ² 56,451 | ² 45,665 | 52,380 | .81 | .84 |

¹ Preliminary.

² Includes some quantities not harvested on account of market conditions as follows: 1928, 2,917,000 bushels clingstone in California and 925,000 bushels in Georgia; 1930, 10,139,000 bushels clingstone including 6,180,000 bushels sold but left on the trees and 500,000 bushels freestone; 1931, 8,063,000 bushels clingstone including 3,938,000 bushels sold but left on the trees; 1932, 6,376,000 bushels clingstone and 334,000 bushels freestone; 1934, 2,208,000 bushels clingstone. Prices and value are computed on the harvested crop, plus a quantity of fruit that was sold but left on the trees in 1930 and 1931.

³ Mainly for canning.⁴ Mainly for drying.

Bureau of Agricultural Economics.

TABLE 210.—*Peaches: Carlot shipments, United States, by months, 1926-35*

| Season | May | June | July | August | Septem-ber | October ¹ | Total |
|-------------------------|-------------|-------------|-------------|-------------|-------------|----------------------|-------------|
| | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> |
| 1926..... | 52 | 2,209 | 21,793 | 24,538 | 8,847 | 1,026 | 58,465 |
| 1927..... | 267 | 5,638 | 12,464 | 13,217 | 9,739 | 178 | 41,503 |
| 1928..... | 12 | 1,755 | 23,122 | 22,822 | 8,802 | 462 | 56,975 |
| 1929..... | 106 | 2,374 | 10,429 | 14,012 | 8,308 | 222 | 35,451 |
| 1930..... | 18 | 2,515 | 12,956 | 15,526 | 7,333 | 142 | 38,490 |
| 1931..... | 47 | 2,045 | 15,765 | 23,782 | 4,283 | 148 | 46,070 |
| 1932..... | ----- | 357 | 3,796 | 10,690 | 5,383 | 525 | 20,751 |
| 1933..... | 7 | 1,476 | 9,161 | 10,388 | 7,183 | 48 | 28,263 |
| 1934..... | 54 | 1,675 | 11,656 | 12,831 | 362 | 8 | 26,586 |
| 1935 ² | 178 | 2,508 | 9,696 | 10,921 | 4,253 | 155 | 27,711 |

¹ Figures include shipments in November as follows: 1926, 5 cars; 1932, 3 cars.² Preliminary.

Bureau of Agricultural Economics; compiled from daily and monthly reports received by the Bureau from officials and local agents of common carriers throughout the country.

Shipments as shown in carlots include those by boat reduced to carlot basis. Shipments by truck not included. See 1927 Yearbook, p. 855, for data for earlier years.

TABLE 211.—*Peaches: Carlot shipments, by State of origin, 1926-35¹*

| State | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 ¹ |
|---------------------|-------------|-------------|-------------|-------------|------------------|-------------|-------------|-------------|-------------|-------------------|
| | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> |
| New York..... | 2,367 | 1,159 | 1,744 | 865 | 2,310 | 956 | 1,920 | 882 | 45 | 624 |
| New Jersey..... | 1,145 | 1,089 | 41 | 544 | 24 | 88 | 47 | 5 | 1 | 2 |
| Pennsylvania..... | 828 | 514 | 806 | 732 | 330 | 658 | 587 | 274 | 424 | 303 |
| Ohio..... | 434 | 441 | 426 | 2 | 98 | 122 | 106 | 2 | 6 | 85 |
| Indiana..... | 416 | 245 | 398 | 676 | (²) | 533 | ----- | 225 | 1 | 244 |
| Illinois..... | 3,010 | 1,591 | 1,975 | 4,637 | (²) | 5,307 | 46 | 1,783 | 318 | 2,201 |
| Michigan..... | 675 | 397 | 514 | 312 | 183 | 259 | 292 | 3 | 77 | 165 |
| Missouri..... | 34 | 14 | 2 | 56 | ----- | 83 | ----- | 7 | 4 | 7 |
| Delaware..... | 723 | 524 | 30 | 540 | 31 | 495 | 29 | 2 | ----- | ----- |
| Maryland..... | 652 | 366 | 291 | 495 | 83 | 149 | 60 | 156 | ----- | 136 |
| Virginia..... | 388 | 461 | 324 | 623 | 19 | 446 | 87 | 747 | 275 | 597 |
| West Virginia..... | 353 | 211 | 166 | 246 | 32 | 114 | 39 | 169 | 6 | 103 |
| North Carolina..... | 2,155 | 1,702 | 3,242 | 1,250 | 2,172 | 2,564 | 1,833 | 1,280 | 1,161 | 1,494 |
| South Carolina..... | 448 | 644 | 865 | 602 | 747 | 862 | 523 | 719 | 798 | 1,362 |
| Georgia..... | 17,963 | 11,882 | 15,926 | 5,298 | 8,623 | 13,589 | 2,024 | 7,896 | 8,204 | 8,626 |
| Kentucky..... | 69 | 43 | 87 | 60 | ----- | 217 | 3 | 27 | 39 | 108 |
| Tennessee..... | 1,806 | 292 | 2,077 | 1,144 | 256 | 1,364 | 6 | 245 | 777 | 106 |
| Alabama..... | 375 | 11 | 325 | 81 | 42 | 232 | ----- | 15 | 72 | 56 |
| Mississippi..... | 88 | ----- | 76 | 60 | 7 | 123 | ----- | 5 | 6 | 3 |
| Arkansas..... | 2,529 | 1,780 | 4,013 | 2,679 | 41 | 4,187 | 233 | 256 | 1,659 | 648 |
| Oklahoma..... | 20 | 118 | 17 | 121 | ----- | 4 | 3 | ----- | 30 | 4 |
| Texas..... | 964 | 49 | 278 | 569 | 21 | 143 | 20 | 27 | 16 | 40 |
| Idaho..... | 78 | 38 | 125 | 135 | 1 | 31 | 34 | 22 | 39 | 35 |
| Colorado..... | 1,271 | 1,709 | 1,117 | 1,765 | 1,369 | 1,507 | 1,743 | 847 | 1,923 | 1,878 |
| Utah..... | 774 | 798 | 694 | 550 | 341 | 221 | 447 | ----- | 127 | 305 |
| Washington..... | 1,419 | 248 | 1,741 | 1,554 | 609 | 912 | 892 | 121 | 986 | 583 |
| Oregon..... | 50 | 21 | 76 | 51 | 48 | 29 | 33 | 33 | 35 | 55 |
| California..... | 17,416 | 15,145 | 19,589 | 9,780 | 21,072 | 10,859 | 9,739 | 12,507 | 9,536 | 7,938 |
| Other States..... | 15 | 11 | 10 | 24 | 31 | 16 | 5 | 8 | 21 | 3 |
| Total..... | 58,465 | 41,503 | 56,975 | 35,451 | 38,490 | 46,070 | 20,751 | 28,263 | 26,586 | 27,711 |

¹ Crop-movement season extends from May through October of a given year. Figures for New York for 1926 and 1932 include shipments in November following the regular crop-movement season.² Preliminary.³ No shipments because of frost killing.

Bureau of Agricultural Economics; compiled from daily and monthly reports received by the Bureau from officials and local agents of common carriers throughout the country.

Shipments as shown in carlots include those by boat reduced to carlot basis. Shipments by truck not included.

TABLE 212.—*Peaches: Average l. c. l. price, New York and Chicago, 1926-85*

| Market and season | 6-basket carrier | | | Bushel basket | | | | |
|-------------------|------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | June | July | August | June | July | August | September | October |
| New York: | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| 1926 | 3.14 | 1.79 | 1.28 | 3.05 | 1.74 | 1.48 | 1.26 | 1.17 |
| 1927 | 3.22 | 2.59 | 2.65 | 3.10 | 2.80 | 2.94 | 2.19 | 2.59 |
| 1928 | 3.48 | 2.17 | 1.62 | 3.61 | 2.01 | 1.69 | 2.05 | 1.74 |
| 1929 | 3.86 | 3.45 | 2.70 | 3.85 | 2.95 | 2.56 | 2.52 | ----- |
| 1930 | 3.58 | 3.22 | 2.62 | 4.08 | 2.94 | 2.63 | 2.10 | ----- |
| 1931 | 2.96 | 2.38 | 1.22 | 2.97 | 2.14 | 1.50 | 1.21 | ----- |
| 1932 | 2.98 | 2.94 | 1.26 | ----- | 2.81 | 1.46 | 1.39 | .78 |
| 1933 | 3.06 | 1.70 | 1.57 | 3.14 | 2.06 | 1.79 | 1.93 | ----- |
| 1934 | 2.78 | 2.33 | 2.03 | 2.70 | 2.20 | 2.16 | 3.13 | ----- |
| 1935 | 2.52 | 2.18 | 2.05 | 2.45 | 2.10 | 2.17 | 1.69 | .90 |
| Chicago: | | | | | | | | |
| 1926 | 3.02 | 1.96 | 1.53 | 2.44 | 2.02 | 1.79 | 1.76 | 1.44 |
| 1927 | 2.30 | 2.32 | ----- | 2.35 | 2.66 | 2.81 | 2.30 | ----- |
| 1928 | 3.40 | 2.09 | 1.44 | ----- | 2.18 | 1.94 | 2.15 | 2.11 |
| 1929 | 4.08 | 3.45 | ----- | ----- | 2.93 | 2.05 | 2.31 | ----- |
| 1930 | 3.55 | 3.18 | 2.45 | 2.97 | 3.04 | 3.02 | 2.34 | ----- |
| 1931 | ----- | 2.03 | 1.27 | ----- | 2.01 | 1.27 | 1.17 | ----- |
| 1932 | ----- | 3.02 | 1.57 | ----- | 3.05 | 1.72 | 1.30 | .95 |
| 1933 | 2.34 | 1.68 | ----- | 2.56 | 1.94 | 2.11 | 2.22 | ----- |
| 1934 | 2.25 | 1.91 | 2.11 | 2.72 | 2.27 | 2.47 | 2.28 | ----- |
| 1935 | ----- | ----- | ----- | 2.39 | 1.97 | 1.89 | 1.46 | .92 |

Bureau of Agricultural Economics. Compiled from daily market reports from Bureau representatives in the markets. Average prices as shown are based on stock of good merchantable quality and condition; they are simple averages of daily range of selling prices.

TABLE 213.—*Pears: Total production, season average price, and exports of the United States, 1919-85*

| Year | Production | Season average price per bushel received by producers ¹ | Farm value | Production of dried and canned pears in terms of fresh fruit | | Domestic exports, year beginning July ² | | | | | |
|-------------------------|----------------------|--|----------------------|--|----------------------|--|---------------------|---------------------|-------------------------|--------------------------|--|
| | | | | Dried | Canned | Fresh ³ | Canned ³ | Dried | Total in terms of fresh | Percentage of production | |
| | | | | | | | | | | | |
| | <i>1,000 bushels</i> | <i>Dollars</i> | <i>1,000 dollars</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 bushels</i> | <i>Percent</i> | |
| 1919 ----- | 14,204 | | | | | | | | | | |
| 1919 ----- | 14,891 | 1.84 | 27,376 | 1,265 | | | | | | | |
| 1920 ----- | 17,168 | 1.68 | 28,755 | 594 | | | | | | | |
| 1921 ----- | 11,241 | 1.70 | 19,032 | 242 | 1,280 | | | | | | |
| 1922 ----- | 20,206 | 1.09 | 22,052 | 1,320 | 2,579 | 36,785 | 49,358 | | 1,890 | 9.4 | |
| 1923 ----- | 16,967 | 1.24 | 21,091 | 220 | 1,831 | 50,237 | 38,431 | | 1,904 | 11.2 | |
| 1924 ----- | 18,412 | 1.43 | 26,401 | 605 | 2,219 | 41,452 | 53,851 | | 2,089 | 11.3 | |
| 1925 ----- | 19,938 | 1.40 | 28,020 | 770 | 3,660 | 71,205 | 75,876 | | 3,199 | 16.0 | |
| 1926 ----- | 24,564 | .89 | 21,926 | 935 | 3,438 | 73,877 | 66,104 | | 3,024 | 12.3 | |
| 1927 ----- | ⁴ 17,991 | 1.33 | 23,819 | 760 | 2,787 | 51,056 | 52,671 | | 2,253 | 12.5 | |
| 1928 ----- | ⁴ 23,518 | 1.01 | 23,704 | 1,225 | 4,341 | 82,847 | 82,652 | ⁵ 2,626 | 3,879 | 16.5 | |
| 1929 ----- | 18,500 | | | | | | | | | | |
| 1929 ----- | 21,138 | 1.43 | 30,152 | 924 | 4,634 | 62,024 | 54,709 | 3,655 | 2,922 | 13.8 | |
| 1930 ----- | ⁴ 25,665 | .75 | 18,321 | 992 | 4,639 | 134,670 | 74,355 | 8,037 | 5,317 | 20.7 | |
| 1931 ----- | ⁴ 23,357 | .60 | 13,676 | 961 | 3,817 | 90,702 | 71,570 | 6,079 | 4,157 | 17.8 | |
| 1932 ----- | ⁴ 22,050 | .39 | 7,627 | 1,223 | 3,395 | 119,987 | 60,762 | 6,257 | 4,509 | 20.4 | |
| 1933 ----- | ⁴ 21,192 | .55 | 10,780 | 1,423 | 4,758 | 111,008 | 78,384 | 8,408 | 4,979 | 23.5 | |
| 1934 ----- | ⁴ 23,490 | .70 | 16,195 | 1,144 | 5,894 | 100,635 | 71,379 | 5,687 | 4,308 | 18.3 | |
| 1935 ⁶ ----- | 21,255 | .63 | 13,485 | | | | | | | | |

¹ Prior to 1926, prices are as of November 15.

² Canned pears converted to terms of fresh on the basis that canned fruit is equivalent to about 85.5 percent of fresh; dried pears converted to terms of fresh on the basis that 1 pound dried equals about 5.5 pounds fresh; 50 pounds fresh equals 1 bushel. No imports of pears reported. Compiled from Monthly Summary of Foreign Commerce of the United States, June issues, 1923-26, January and June issues, 1927-85.

³ Exports were reported in value only prior to July 1, 1922.

⁴ Includes some quantities not harvested on account of market conditions as follows: 42,000 bushels in 1927; 62,000 in 1928; 1,292,000 in 1930; 625,000 in 1931; 2,666,000 in 1932; 1,667,000 in 1933, and 375,000 in 1934. Prices and value are computed on the harvested crop.

⁵ January-June 1929. Not previously reported.

⁶ Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns. Production of dried pears as reported by California Cooperative Crop-reporting Service. Production of canned pears as reported by Glanville Foundation, Berkeley, Calif.

TABLE 214.—*Pears: Production and season average price per bushel received by producers, by States, average 1928-32, and annual 1934 and 1935*

| State and division | Production | | | Price for crop of— | |
|---------------------|---------------------|---------------------|---------------------|--------------------|-------------------|
| | Average | 1934 | 1935 ¹ | 1934 | 1935 ¹ |
| | 1928-32 | | | | |
| | 1,000 bu. | 1,000 bu. | 1,000 bu. | Dol. | Dol. |
| Maine..... | 13 | 2 | 6 | 1.50 | 1.25 |
| New Hampshire..... | 11 | 5 | 8 | 1.25 | 1.10 |
| Vermont..... | 9 | 3 | 5 | 1.20 | 1.00 |
| Massachusetts..... | 55 | 35 | 45 | 1.10 | .90 |
| Rhode Island..... | 8 | 6 | 5 | 1.15 | 1.00 |
| Connecticut..... | 23 | 14 | 15 | 1.25 | 1.15 |
| New York..... | 1,262 | 1,011 | 663 | .85 | .90 |
| New Jersey..... | 105 | 74 | 79 | .65 | .65 |
| Pennsylvania..... | 395 | 385 | 370 | .75 | .80 |
| N. Atlantic..... | 1,882 | 1,535 | 1,196 | .83 | .86 |
| Ohio..... | 348 | 394 | 400 | .60 | .60 |
| Indiana..... | 189 | 178 | 170 | .55 | .50 |
| Illinois..... | 446 | 641 | 659 | .55 | .50 |
| Michigan..... | 600 | 745 | 633 | .65 | .70 |
| Iowa..... | 81 | 74 | 102 | .90 | .70 |
| Missouri..... | 268 | 298 | 470 | .70 | .50 |
| Nebraska..... | 35 | 20 | 44 | 1.10 | .90 |
| Kansas..... | 137 | 145 | 217 | .80 | .70 |
| N. Central..... | 2,105 | 2,495 | 2,695 | .64 | .59 |
| Delaware..... | 29 | 17 | 27 | .60 | .60 |
| Maryland..... | 105 | 94 | 106 | .60 | .60 |
| Virginia..... | 276 | 194 | 325 | .75 | .60 |
| West Virginia..... | 63 | 25 | 64 | .95 | .85 |
| North Carolina..... | 207 | 218 | 222 | .85 | .90 |
| South Carolina..... | 94 | 84 | 71 | .80 | .85 |
| Georgia..... | 166 | 185 | 97 | .60 | .80 |
| Florida..... | 49 | 67 | 35 | .50 | .65 |
| S. Atlantic..... | 990 | 884 | 947 | .72 | .73 |
| Kentucky..... | 180 | 184 | 126 | .65 | .80 |
| Tennessee..... | 223 | 285 | 113 | .60 | .90 |
| Alabama..... | 279 | 326 | 145 | .60 | .75 |
| Mississippi..... | 197 | 323 | 121 | .50 | .80 |
| Arkansas..... | 121 | 158 | 154 | .70 | .75 |
| Louisiana..... | 64 | 69 | 50 | .65 | .75 |
| Oklahoma..... | 133 | 171 | 245 | .85 | .70 |
| Texas..... | 371 | 303 | 469 | .90 | .75 |
| S. Central..... | 1,568 | 1,819 | 1,423 | .67 | .76 |
| Idaho..... | 65 | 52 | 57 | 1.10 | 1.00 |
| Colorado..... | 380 | 307 | 351 | .60 | .50 |
| New Mexico..... | 43 | 49 | 38 | .95 | 1.00 |
| Arizona..... | 15 | 11 | 12 | 1.45 | 1.40 |
| Utah..... | 77 | 53 | 49 | .90 | 1.25 |
| Nevada..... | 5 | 6 | 8 | 1.25 | 1.25 |
| Washington..... | 3,771 | 4,100 | 4,455 | .60 | .50 |
| Oregon..... | 2,711 | 2,470 | 3,000 | .60 | .55 |
| California..... | ² 9,534 | ² 9,709 | ² 7,024 | .77 | .69 |
| Western..... | 16,600 | 16,757 | 14,994 | .70 | .61 |
| United States..... | ² 23,146 | ² 23,490 | ² 21,255 | .70 | .63 |

¹ Preliminary.² Includes 62,000 bushels in 1928, 1,292,000 bushels in 1930, 625,000 bushels in 1931, 2,666,000 bushels in 1932, and 375,000 bushels in 1934 not harvested on account of market conditions. Prices and value are computed on the harvested crop.

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TABLE 215.—*Pears; Carlot shipments, by State of origin 1925-26 to 1934-35*

| State | Crop-movement season ¹ | | | | | | | | | |
|-------------------|-----------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|----------------------|
| | 1925-26 | 1926-27 | 1927-28 | 1928-29 | 1929-30 | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 ² |
| | Cars | Cars | Cars | Cars | Cars | Cars | Cars | Cars | Cars | Cars |
| New York..... | 4,510 | 2,263 | 1,694 | 1,590 | 547 | 2,661 | 831 | 1,000 | 721 | |
| Ohio..... | 62 | 100 | 130 | 104 | 33 | 77 | 26 | 34 | 11 | 24 |
| Illinois..... | 614 | 858 | 228 | 370 | 787 | 154 | 1,058 | 188 | 872 | |
| Michigan..... | 151 | 457 | 536 | 449 | 147 | 469 | 131 | 490 | 125 | 413 |
| Delaware..... | 128 | 249 | 49 | 1 | 20 | 13 | 7 | 25 | ----- | 3 |
| Maryland..... | 29 | 33 | 32 | 27 | 42 | 9 | 14 | 36 | 6 | 5 |
| Alabama..... | 66 | 12 | 93 | 71 | 152 | 135 | 46 | 37 | ----- | 20 |
| Texas..... | 121 | 144 | 213 | 39 | 231 | 100 | 105 | 92 | ----- | 52 |
| Colorado..... | 717 | 750 | 737 | 264 | 1,082 | 249 | 397 | 125 | 79 | 153 |
| Washington..... | 3,560 | 5,278 | 2,589 | 5,868 | 4,035 | 6,157 | 4,657 | 3,743 | 4,350 | 4,478 |
| Oregon..... | 2,225 | 2,909 | 2,977 | 4,437 | 4,211 | 5,123 | 2,824 | 3,574 | 2,833 | 2,709 |
| California..... | 8,718 | 11,673 | 9,215 | 11,003 | 9,465 | 13,490 | 9,804 | 7,329 | 5,572 | 7,628 |
| Other States..... | 356 | 483 | 251 | 211 | 395 | 190 | 157 | 81 | 30 | 100 |
| Total..... | 21,257 | 25,209 | 18,744 | 24,434 | 21,147 | 28,827 | 20,057 | 17,908 | 14,194 | 17,178 |

¹ Crop movement season covers 12 months, from June of one year through May of the following year. Figures for California for 1930-31, 1931-32, and 1932-33 include shipments in month preceding and following the regular crop-movement season.² Preliminary.

Bureau of Agricultural Economics; compiled from daily and monthly reports received by the Bureau from officials and local agents of common carriers throughout the country.

Shipments as shown in carlots include those by boat reduced to carlot basis. Shipments by truck not included.

TABLE 216.—*Peas, green, commercial crop: Acreage, production, and season average price per bushel and per ton received by producers; average 1928-32, and annual 1934 and 1935*

| Utilization and State | Acreage | | | Production | | | Price for crop of— | | |
|---------------------------------|------------------------|-------------------------|-------------------------|--|--|--|------------------------|------------------------|------------------------|
| | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 |
| For market | <i>Acres</i> 80,040 | <i>Acres</i> 101,070 | <i>Acres</i> 112,160 | <i>1,000 bushels</i> ¹ 2 6,088 | <i>1,000 bushels</i> ¹ 7,667 | <i>1,000 bushels</i> ¹ 2 8,371 | <i>Dollars</i> 1.51 | <i>Dollars</i> 1.37 | <i>Dollars</i> 1.14 |
| For manufacture: | | | | <i>Short tons</i> ² | <i>Short tons</i> ² | <i>Short tons</i> ² | | | |
| Maine | 1,280 | 1,850 | 2,350 | 1,130 | 2,330 | 2,750 | 62.40 | 57.20 | 56.80 |
| New York | 31,210 | 32,600 | 34,200 | 22,990 | 13,530 | 23,600 | 56.40 | 50.40 | 57.00 |
| Pennsylvania | 1,830 | 3,000 | 4,000 | 1,520 | 3,000 | 4,340 | 55.60 | 50.70 | 53.80 |
| Ohio | 4,850 | 4,540 | 5,000 | 3,090 | 1,540 | 4,250 | 45.20 | 39.00 | 40.50 |
| Indiana | 5,680 | 6,000 | 7,300 | 5,790 | 2,610 | 8,580 | 45.40 | 39.00 | 40.50 |
| Illinois | 12,550 | 9,000 | 15,000 | 11,190 | 2,070 | 10,350 | 50.80 | 48.90 | 55.00 |
| Michigan | 10,130 | 12,400 | 13,500 | 6,710 | 6,390 | 8,840 | 45.20 | 48.00 | 53.00 |
| Wisconsin | 102,400 | 112,000 | 123,000 | 81,830 | 71,120 | 75,640 | 55.90 | 50.60 | 54.00 |
| Minnesota | 13,940 | 14,500 | 24,000 | 10,800 | 5,800 | 26,640 | 48.80 | 44.30 | 47.80 |
| Delaware | 2,530 | 2,800 | 3,400 | 1,690 | 3,010 | 4,420 | 57.00 | 50.00 | 52.00 |
| Maryland | 12,570 | 13,500 | 18,500 | 9,330 | 14,850 | 21,740 | 56.50 | 52.40 | 55.00 |
| Virginia | 1,140 | 4,300 | 5,200 | 1,120 | 4,300 | 7,540 | 57.60 | 50.00 | 52.50 |
| Montana | 3,120 | 2,100 | 2,400 | 3,580 | 2,620 | 2,950 | 44.40 | 49.00 | 50.00 |
| Colorado | 3,270 | 3,770 | 3,820 | 2,700 | 3,860 | 3,630 | 44.10 | 37.40 | 39.10 |
| Utah | 9,720 | 10,500 | 13,100 | 11,710 | 11,020 | 21,810 | 54.10 | 53.00 | 49.40 |
| Washington | 2,080 | 6,500 | 15,000 | 2,190 | 6,700 | 15,000 | 64.30 | 50.00 | 50.00 |
| Oregon | | 3,050 | 8,000 | | 2,740 | 7,000 | | 53.00 | 54.50 |
| Other States ⁴ | 5,190 | 7,460 | 14,800 | 4,700 | 7,850 | 16,010 | 56.95 | 52.79 | 48.03 |
| Total | 223,490 | 249,870 | 312,570 | 182,070 | 165,370 | 265,090 | 54.13 | 50.09 | 51.83 |

¹ Bushels containing approximately 30 pounds, unshelled.² Includes some quantities not harvested on account of market conditions; 117,000 bushels in 1932 and 110,000 in 1935. Price refers to harvested portion of crop.³ Reported on shelled basis.⁴ Other States includes California, Idaho, Iowa, Kansas, Nebraska, New Jersey, Oklahoma, Tennessee, and Wyoming.

Bureau of Agricultural Economics; estimates based on returns from crop reporters and canning establishments.

TABLE 217.—*Peas, green: Carlot shipments, by State of origin, 1926-35*¹

| State | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 ² |
|----------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------------|
| | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> |
| New York | 1,110 | 975 | 837 | 731 | 892 | 431 | 351 | 123 | 39 | 30 |
| New Jersey | 27 | 40 | 38 | 28 | 1 | 13 | 1 | 1 | 3 | 2 |
| Maryland | 55 | 54 | 68 | 52 | 2 | 13 | | | 3 | |
| Virginia | 288 | 259 | 281 | 222 | 129 | 232 | 75 | 90 | 66 | 254 |
| North Carolina | 596 | 570 | 685 | 368 | 482 | 554 | 284 | 335 | 264 | 221 |
| South Carolina | 167 | 207 | 247 | 244 | 265 | 256 | 71 | 106 | 95 | 137 |
| Florida | | 9 | 14 | 31 | 6 | 130 | 146 | 331 | 745 | 486 |
| Mississippi | 233 | 243 | 250 | 199 | 234 | 282 | 46 | 100 | 166 | 132 |
| Idaho | 40 | 101 | 176 | 238 | 407 | 415 | 349 | 322 | 282 | 603 |
| Colorado | 58 | 149 | 348 | 459 | 463 | 559 | 590 | 445 | 407 | 643 |
| Washington | 64 | 111 | 152 | 334 | 791 | 539 | 829 | 1,087 | 606 | 891 |
| California | 803 | 1,361 | 1,642 | 2,205 | 3,494 | 3,016 | 4,891 | 5,899 | 4,115 | 4,398 |
| Other States | 127 | 100 | 63 | 77 | 128 | 120 | 217 | 199 | 155 | 169 |
| Total | 3,568 | 4,179 | 4,801 | 5,188 | 7,294 | 6,560 | 7,850 | 9,038 | 6,946 | 7,966 |

¹ Crop-movement season is for calendar year, except Florida and Texas, which begin in October of the preceding year.² Preliminary.

Bureau of Agricultural Economics; compiled from daily and monthly reports received by the Bureau from officials and local agents of common carriers throughout the country.

Shipments as shown in carlots include those by boat reduced to carlot basis. Shipments by truck not included.

TABLE 218.—*Peas, green, canned: Pack ¹ in the United States, 1923-35*

| State | Season | | | | | | | | | | | | | |
|-------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--|
| | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | |
| | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | |
| New York..... | 2,541 | 2,931 | 2,385 | 2,624 | 1,668 | 2,222 | 1,683 | 3,164 | 1,786 | 1,021 | 1,279 | 1,124 | 1,964 | |
| New Jersey ² | 199 | 331 | 257 | 143 | 267 | 242 | 383 | 74 | 298 | 49 | ³ 220 | 384 | 637 | |
| Ohio..... | 384 | 430 | 232 | 278 | 205 | 336 | 337 | 208 | 398 | 131 | 140 | 156 | 432 | |
| Indiana..... | 367 | 483 | 86 | 500 | 90 | 427 | 404 | 564 | 711 | 412 | 177 | 262 | 806 | |
| Illinois..... | 586 | 697 | 357 | 680 | 563 | 617 | 767 | 1,560 | 1,003 | 1,149 | 671 | 184 | 959 | |
| Michigan..... | 392 | 710 | 451 | 723 | 399 | 542 | 558 | 880 | 434 | 291 | (⁴) | 644 | 782 | |
| Wisconsin..... | 6,961 | 10,390 | 10,003 | 9,287 | 6,549 | 9,248 | 9,399 | 10,492 | 5,057 | 3,346 | 5,163 | 6,743 | 7,333 | |
| Minnesota..... | 254 | 470 | 432 | 446 | 497 | 722 | 926 | 1,332 | 617 | 1,161 | 886 | 528 | 2,329 | |
| Maryland..... | 591 | 873 | 956 | 840 | 986 | 1,030 | 1,469 | 400 | 1,243 | 689 | 987 | 1,657 | 2,496 | |
| Utah..... | 918 | 830 | 1,346 | 1,029 | 802 | 1,154 | 1,241 | 1,662 | 676 | 752 | 882 | ⁵ 1,311 | ⁵ 2,220 | |
| Other States..... | 755 | 1,170 | 1,311 | 1,159 | 910 | 1,403 | 1,363 | 1,698 | 1,063 | 1,366 | 2,488 | 2,749 | 4,656 | |
| United States..... | 13,948 | 19,315 | 17,816 | 17,709 | 12,936 | 17,943 | 18,530 | 22,035 | 13,286 | 10,367 | 12,893 | 15,742 | 24,614 | |

¹ Stated in cases of 24 no. 2 cans.² Includes Delaware through 1932 and in 1934 and 1935.³ Figure for Delaware; New Jersey included in "Other States."⁴ Included in "Other States."⁵ Includes Idaho.

Bureau of Agricultural Economics; compiled from National Cannery Association, 1923-26 and 1934-35; Bureau of the Census, 1927-29; Foodstuffs Division, Bureau of Foreign and Domestic Commerce, 1930-33.

TABLE 219.—*Pecans: Production and Dec. 1 price per pound received by producers, by States, average 1928-32, and annual 1934 and 1935*

| State | Production | | | | | | | | | Dec. 1 price for— | | | | | |
|------------------|--------------------|------------------|-------------------|--------------------|------------------|-------------------|------------------|------------------|-------------------|--------------------|------------|--------------------|------------|---------------|------------|
| | Improved varieties | | | Seedling varieties | | | Total | | | Improved varieties | | Seedling varieties | | All varieties | |
| | Average, 1928-32 | 1934 | 1935 ¹ | Average, 1928-32 | 1934 | 1935 ¹ | Average, 1928-32 | 1934 | 1935 ¹ | 1934 | 1935 | 1934 | 1935 | 1934 | 1935 |
| | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>Ct.</i> | <i>Ct.</i> | <i>Ct.</i> | <i>Ct.</i> | <i>Ct.</i> | <i>Ct.</i> |
| Illinois..... | 0 | 0 | 0 | 161 | 185 | 265 | 161 | 185 | 265 | ----- | ----- | 10.0 | 5.4 | 10.0 | 5.4 |
| Missouri..... | 17 | 10 | 15 | 953 | 490 | 1,235 | 970 | 500 | 1,250 | 20.0 | 11.0 | 12.5 | 8.0 | 12.6 | 8.1 |
| N. Carolina..... | 491 | 480 | 540 | 233 | 320 | 360 | 724 | 800 | 900 | 20.0 | 19.1 | 16.0 | 15.1 | 18.4 | 17.4 |
| S. Carolina..... | 638 | 824 | 750 | 148 | 146 | 125 | 786 | 970 | 875 | 17.5 | 16.5 | 12.2 | 11.3 | 16.7 | 15.8 |
| Georgia..... | 5,356 | 5,673 | 6,250 | 584 | 427 | 450 | 5,940 | 6,100 | 6,700 | 13.8 | 10.7 | 8.6 | 5.8 | 13.4 | 10.4 |
| Florida..... | 1,091 | 800 | 1,050 | 334 | 200 | 350 | 1,425 | 1,000 | 1,400 | 15.0 | 12.0 | 9.6 | 6.7 | 13.9 | 10.6 |
| Alabama..... | 2,240 | 1,870 | 2,880 | 410 | 230 | 320 | 2,650 | 2,100 | 3,200 | 15.0 | 12.5 | 9.5 | 7.0 | 14.4 | 11.9 |
| Mississippi..... | 2,110 | 975 | 2,620 | 2,297 | 975 | 2,330 | 4,407 | 1,950 | 4,950 | 19.0 | 13.9 | 13.0 | 7.5 | 16.0 | 10.9 |
| Arkansas..... | 93 | 80 | 150 | 1,627 | 1,270 | 2,250 | 1,720 | 1,350 | 2,400 | 18.0 | 14.5 | 9.0 | 6.0 | 9.5 | 6.5 |
| Louisiana..... | 781 | 328 | 440 | 4,359 | 1,842 | 3,960 | 5,140 | 2,170 | 4,400 | 17.0 | 13.8 | 11.0 | 7.3 | 11.9 | 8.0 |
| Oklahoma..... | 97 | 102 | 150 | 13,263 | 10,148 | 24,850 | 13,360 | 10,250 | 25,000 | 21.0 | 8.3 | 11.6 | 4.0 | 11.7 | 4.0 |
| Texas..... | 632 | 390 | 1,600 | 22,068 | 12,610 | 42,400 | 22,700 | 13,000 | 44,000 | 20.0 | 13.0 | 11.0 | 4.7 | 11.3 | 5.0 |
| U. S..... | 13,546 | 11,532 | 16,445 | 46,436 | 28,843 | 78,895 | 59,983 | 40,375 | 95,340 | 15.4 | 12.5 | 11.2 | 4.9 | 12.4 | 6.2 |

¹ Preliminary.

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TABLE 220.—*Peppers, commercial crop for market: Acreage, production, and season average price per bushel received by producers, average 1928-32, annual 1934 and 1935.*

| Marketing season | Acreage | | | Production | | | Price for crop of— | | |
|-------------------|--------------------|--------------|--------------|---------------------------------------|---------------------------------------|---------------------------------------|--------------------|----------------|----------------|
| | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 |
| | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>1,000 bushels</i> ¹ | <i>1,000 bushels</i> ¹ | <i>1,000 bushels</i> ¹ | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| Fall..... | 2,010 | 1,750 | 3,600 | 405 | 519 | 355 | 1.67 | 1.29 | 0.67 |
| Early..... | 5,390 | 4,800 | 5,000 | 1,380 | 1,026 | 894 | 1.35 | 1.10 | 1.21 |
| Second early..... | 1,950 | 1,650 | 1,750 | 297 | 238 | 400 | .83 | .63 | .55 |
| Intermediate..... | 6,350 | 5,800 | 5,400 | 1,503 | 1,285 | 1,280 | .51 | .40 | .40 |
| Late..... | 850 | 1,200 | 1,500 | 244 | 431 | 288 | .82 | .67 | .71 |
| Total..... | 16,550 | 15,200 | 17,250 | 3,829 | 3,499 | 3,217 | .93 | .78 | .70 |

¹ Bushels containing approximately 25 pounds.

Bureau of Agricultural Economics; estimates based on returns from crop reporters.

TABLE 221.—*Plums and prunes: Production and season average price per ton received by producers, by States, average 1928-32, and annual 1933-35*

| Crop and State | Production | | | | Price for crop of— | | | |
|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|----------------|----------------|-------------------|
| | Average, 1928-32 | 1933 | 1934 | 1935 ¹ | Average, 1928-32 | 1933 | 1934 | 1935 ¹ |
| Fresh basis: | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| Plums and prunes, fresh: | | | | | | | | |
| California..... | ² 64,200 | ² 57,000 | 62,000 | 48,000 | 40.63 | 24.35 | 32.60 | 37.20 |
| Michigan ³ | 6,698 | 5,320 | 6,830 | 7,635 | 33.60 | 34.00 | 35.00 | 30.00 |
| Idaho..... | 22,840 | 5,000 | 11,500 | 18,960 | 20.50 | 18.00 | 18.00 | 25.00 |
| Washington..... | 18,895 | 15,795 | 17,650 | 15,200 | 20.00 | 17.00 | 17.00 | 26.00 |
| Oregon..... | 27,260 | 28,000 | 39,100 | 14,630 | 19.20 | 17.00 | 17.00 | 28.00 |
| Total..... | ² 139,893 | ² 111,115 | 137,080 | 104,425 | 28.36 | 21.46 | 25.04 | 31.54 |
| Dry basis: | | | | | | | | |
| Prunes, dried: ⁴ | | | | | | | | |
| California..... | ² 196,660 | 182,000 | 171,000 | 243,000 | 84.60 | 80.00 | 80.00 | 60.00 |
| Oregon..... | ² 25,500 | 15,000 | 24,200 | 31,500 | 99.40 | 70.00 | 85.00 | 55.00 |
| Washington..... | 3,781 | 1,850 | 4,550 | 5,590 | 99.00 | 74.00 | 82.00 | 60.00 |
| Total..... | ² 225,941 | 198,850 | 199,750 | 280,090 | 83.64 | 79.19 | 80.65 | 59.43 |

¹ Preliminary.² Includes some quantities not harvested on account of market conditions as follows: Plums, California—7,000 tons in 1931, 10,000 tons in 1932, and 7,000 tons in 1933; prunes, dried, California—13,000 tons in 1930 and 4,000 tons in 1932; Oregon—8,000 tons in 1930. Prices and value are computed on the harvested crop.³ Plums.⁴ To convert California estimates to fresh fruit basis, multiply by 2½. In the other States the ratio ranges from 3 to 4 fresh to 1 dried.

Bureau of Agricultural Economics.

TABLE 222.—Potatoes: Acreage, production, value, and foreign trade, United States, 1866-1935

| Year | Acreage harvested | Average yield per acre | Production | Season average price per bushel received by producers ¹ | Farm value | Whole-sale price per bushel at New York ² | Foreign trade, year beginning July | | |
|-----------|-------------------|------------------------|---------------|--|---------------|--|------------------------------------|-----------------------|---------------------------|
| | | | | | | | Domestic exports ³ | Im-ports ⁴ | Net balances ⁴ |
| | 1,000 acres | Bushels | 1,000 bushels | Cents | 1,000 dollars | Cents | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| 1866..... | 1,225 | 91.1 | 111,615 | 66.4 | 74,080 | 85 | 512 | 198 | +314 |
| 1867..... | 1,289 | 77.3 | 99,663 | 90.4 | 90,097 | 135 | 379 | 210 | +178 |
| 1868..... | 1,400 | 85.9 | 120,292 | 78.8 | 94,808 | 84 | 508 | 138 | +373 |
| 1869..... | | | 143,397 | | | | | | |
| 1869..... | 1,479 | 97.8 | 144,599 | 50.9 | 73,574 | 67 | 597 | 75 | +532 |
| 1870..... | 1,443 | 74.8 | 107,875 | 70.8 | 76,330 | 106 | 553 | 459 | +121 |
| 1871..... | 1,496 | 90.1 | 134,722 | 57.8 | 77,867 | 66 | 622 | 96 | +539 |
| 1872..... | 1,559 | 85.7 | 133,574 | 59.8 | 79,817 | 86 | 515 | 347 | +180 |
| 1873..... | 1,543 | 83.9 | 129,497 | 69.6 | 90,090 | 91 | 497 | 549 | -46 |
| 1874..... | 1,634 | 79.3 | 131,114 | 67.2 | 85,134 | 70 | 610 | 189 | +426 |
| 1875..... | 1,789 | 100.5 | 179,811 | 38.3 | 68,900 | 39 | 704 | 92 | +614 |
| 1876..... | 1,783 | 68.8 | 122,611 | 65.9 | 80,850 | 113 | 530 | 2,269 | -2,622 |
| 1877..... | 1,878 | 92.5 | 173,701 | 44.6 | 77,384 | 53 | 744 | 526 | +215 |
| 1878..... | 1,879 | 76.3 | 143,363 | 58.5 | 83,867 | 84 | 625 | 2,624 | -1,999 |
| 1879..... | | (5) | 169,459 | | | | | | |
| 1879..... | 1,961 | 86.4 | 169,439 | 43.2 | 73,250 | 45 | 696 | 722 | -12 |
| 1880..... | 1,968 | 83.9 | 165,153 | 48.2 | 79,526 | 65 | 639 | 2,170 | -1,529 |
| 1881..... | 2,036 | 62.7 | 127,573 | 91.3 | 116,415 | 108 | 408 | 8,790 | -8,379 |
| 1882..... | 2,216 | 89.0 | 197,317 | 54.5 | 107,830 | 77 | 439 | 2,362 | -1,919 |
| 1883..... | 2,373 | 95.7 | 227,088 | 41.3 | 93,835 | 41 | 555 | 425 | +130 |
| 1884..... | 2,307 | 90.2 | 207,981 | 38.2 | 79,417 | 48 | 381 | 659 | -278 |
| 1885..... | 2,335 | 84.4 | 197,144 | 44.0 | 86,697 | 55 | 495 | 1,937 | -1,439 |
| 1886..... | 2,398 | 81.5 | 195,075 | 45.5 | 88,830 | 59 | 435 | 1,432 | -995 |
| 1887..... | 2,466 | 64.7 | 159,615 | 69.2 | 110,468 | 72 | 404 | 8,260 | -7,855 |
| 1888..... | 2,604 | 92.0 | 239,642 | 39.1 | 93,679 | 38 | 472 | 833 | -411 |
| 1889..... | | 83.6 | 217,546 | | | | | | |
| 1889..... | 2,603 | 83.7 | 217,933 | 35.9 | 78,344 | 57 | 407 | 3,416 | -3,009 |
| 1890..... | 2,557 | 66.5 | 170,108 | 69.6 | 128,461 | 101 | 341 | 5,402 | -5,061 |
| 1891..... | 2,633 | 100.1 | 263,617 | 36.1 | 95,295 | 41 | 557 | 187 | +370 |
| 1892..... | 2,519 | 75.5 | 190,200 | 65.7 | 124,890 | 73 | 846 | 4,317 | -3,471 |
| 1893..... | 2,614 | 78.1 | 204,224 | 59.0 | 120,499 | 63 | 803 | 3,003 | -2,199 |
| 1894..... | 2,869 | 68.9 | 197,690 | 53.5 | 105,698 | 58 | 573 | 1,342 | -765 |
| 1895..... | 3,090 | 97.8 | 302,115 | 26.6 | 80,276 | 24 | 680 | 175 | +505 |
| 1896..... | 2,968 | 88.5 | 262,735 | 29.0 | 76,063 | 36 | 927 | 246 | +682 |
| 1897..... | 2,809 | 70.5 | 198,174 | 55.3 | 109,566 | 72 | 605 | 1,171 | -566 |
| 1898..... | 2,877 | 83.5 | 240,348 | 42.2 | 101,398 | 52 | 580 | 530 | +50 |
| 1899..... | | 83.0 | 273,318 | | | | | | |
| 1899..... | 2,939 | 92.7 | 272,568 | 40.1 | 109,217 | 50 | 809 | 156 | +653 |
| 1900..... | 2,997 | 86.6 | 259,688 | 43.0 | 111,638 | 53 | 741 | 372 | +369 |
| 1901..... | 2,950 | 70.3 | 207,412 | 76.7 | 159,046 | 79 | 528 | 7,656 | -7,127 |
| 1902..... | 3,077 | 96.4 | 296,568 | 47.4 | 140,703 | 65 | 843 | 359 | +484 |
| 1903..... | 3,079 | 89.7 | 276,284 | 61.2 | 169,204 | 89 | 484 | 3,167 | -2,676 |
| 1904..... | 3,208 | 108.9 | 349,492 | 45.3 | 158,473 | 43 | 1,163 | 181 | +982 |
| 1905..... | 3,263 | 92.2 | 300,701 | 61.2 | 183,926 | 73 | 1,000 | 1,943 | -884 |
| 1906..... | 3,254 | 104.9 | 341,460 | 50.7 | 173,187 | 57 | 1,530 | 177 | +1,353 |
| 1907..... | 3,333 | 99.9 | 333,125 | 60.8 | 202,445 | 75 | 1,204 | 404 | +802 |
| 1908..... | 3,417 | 89.3 | 305,247 | 75.3 | 229,887 | 83 | 764 | 8,384 | -7,554 |
| 1909..... | | 106.1 | 389,195 | | | | | | |
| 1909..... | 3,669 | 106.2 | 390,166 | 57.6 | 224,667 | 49 | 999 | 353 | +646 |
| 1910..... | 3,644 | 93.9 | 342,052 | 58.4 | 199,648 | 54 | 2,384 | 219 | +2,177 |
| 1911..... | 3,532 | 85.7 | 302,713 | 94.6 | 286,281 | 106 | 1,237 | 13,735 | -12,503 |
| 1912..... | 3,505 | 115.9 | 406,215 | 56.6 | 229,890 | 62 | 2,028 | 337 | +1,693 |
| 1913..... | 3,477 | 95.6 | 332,447 | 67.8 | 225,386 | 78 | 1,794 | 3,646 | -1,823 |
| 1914..... | 3,417 | 107.8 | 368,249 | 56.2 | 207,030 | 47 | 3,135 | 271 | +2,866 |
| 1915..... | 3,433 | 98.1 | 336,760 | 67.4 | 227,076 | 103 | 4,018 | 210 | +3,810 |
| 1916..... | 3,274 | 82.6 | 270,388 | 149.7 | 404,848 | 238 | 2,489 | 3,079 | -558 |
| 1917..... | 3,801 | 104.9 | 398,653 | 127.9 | 509,728 | 129 | 3,453 | 1,180 | +2,273 |
| 1918..... | 3,597 | 96.2 | 346,114 | 118.8 | 411,235 | 127 | 3,689 | 3,534 | +205 |
| 1919..... | | 89.3 | 390,428 | | | | | | |
| 1919..... | 3,300 | 90.1 | 297,341 | 191.1 | 568,259 | 284 | 3,723 | 6,941 | -3,212 |
| 1920..... | 3,301 | 111.8 | 368,904 | 132.2 | 491,561 | 99 | 4,803 | 3,423 | +1,399 |
| 1921..... | 3,598 | 90.4 | 325,312 | 113.5 | 369,109 | 118 | 2,327 | 2,110 | +222 |
| 1922..... | 3,946 | 106.3 | 419,288 | 68.6 | 287,792 | 91 | 2,980 | 572 | +2,408 |
| 1923..... | 3,378 | 108.5 | 366,356 | 91.5 | 335,310 | 109 | 3,075 | 564 | +2,512 |
| 1924..... | | 121.1 | 552,462 | | | | | | |
| 1924..... | 3,110 | 123.7 | 384,837 | 71.5 | 274,972 | 79 | 3,653 | 478 | +3,187 |
| 1925..... | 2,819 | 105.6 | 297,567 | 166.3 | 494,765 | 249 | 1,824 | 5,420 | -3,575 |
| 1926..... | 2,813 | 114.6 | 322,350 | 136.3 | 439,469 | 170 | 2,092 | 6,349 | -4,205 |
| 1927..... | 3,166 | 116.5 | 368,813 | 108.9 | 401,788 | 140 | 2,424 | 3,803 | -1,313 |
| 1928..... | 3,469 | 122.7 | 425,626 | 57.2 | 243,542 | 87 | 3,165 | 2,698 | +528 |

See footnotes at end of table.

TABLE 222.—*Potatoes: Acreage, production, value, and foreign trade, United States, 1866-1935—Continued*

| Year | Acreage harvested | Average yield per acre | Production | Season average price per bushel received by producers ¹ | Farm value | Wholesale price per bushel at New York ² | Foreign trade, year beginning July | | |
|-------------------------|-------------------|------------------------|---------------|--|---------------|---|------------------------------------|----------------------|---------------------------|
| | | | | | | | Domestic exports ³ | Imports ³ | Net balances ⁴ |
| | 1,000 acres | Bushels | 1,000 bushels | Cents | 1,000 dollars | Cents | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| 1929----- | 2,944 | 109.5 | 522,416 | | | | | | |
| 1929----- | 2,973 | 110.2 | 327,652 | 131.6 | 431,330 | 180 | 2,386 | 6,006 | -3,521 |
| 1930----- | 3,030 | 109.8 | 332,693 | 91.8 | 305,452 | 118 | 1,548 | 5,729 | -4,155 |
| 1931----- | 3,366 | 110.8 | 372,994 | 46.4 | 173,100 | 65 | 816 | 1,493 | -585 |
| 1932----- | 3,379 | 105.9 | 357,871 | 39.5 | 141,328 | 64 | 973 | 440 | +534 |
| 1933----- | 3,194 | 100.3 | 320,203 | 82.3 | 263,680 | 118 | 721 | 2,102 | -1,381 |
| 1934----- | 3,312 | 116.4 | 385,421 | 46.9 | 180,761 | 58 | 1,218 | 532 | +686 |
| 1935 ⁵ ----- | 3,271 | 109.0 | 356,406 | 58.6 | 208,713 | | | | |

¹ Prior to 1908 prices are as of Dec. 1.² Compiled from Producers Price Current. Price 1866-1919 are averages of the high and low weekly quotations of New York potatoes, October-June, converted from dollars per 180 pounds to cents per bushel; beginning 1920 prices reported to the Bureau and weighted by unloads, season September-May.³ Compiled from Commerce and Navigation of the United States, 1869-1917; Foreign Commerce and Navigation of the United States, 1918; Monthly Summary of Foreign Commerce of the United States, June issues, 1919-26, January and June issues, 1927-35, and official records of the Bureau of Foreign and Domestic Commerce.⁴ The difference between total exports (domestic exports plus reexports) and total imports; beginning 1933 domestic exports minus imports for consumption. -+ indicates net exports and - indicates net imports.⁵ Census acreage incomplete.⁶ Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns.

TABLE 223.—*Potatoes:¹ Acreage, yield, production, and season average price per bushel received by producers, by States, averages, and annual 1934 and 1935*

| State and group | Acreage harvested | | | Yield per acre | | | Production | | | Price for crop of— | |
|-----------------------------|-------------------|-------------|-------------------|------------------|-------|-------------------|------------------|-----------|-------------------|--------------------|-------------------|
| | Average, 1928-32 | 1934 | 1935 ² | Average, 1923-32 | 1934 | 1935 ² | Average, 1928-32 | 1934 | 1935 ² | 1934 | 1935 ² |
| Surplus late potato States: | 1,000 acres | 1,000 acres | 1,000 acres | Bu. | Bu. | Bu. | 1,000 bu. | 1,000 bu. | 1,000 bu. | Cents | Cents |
| Maine----- | 175 | 170 | 161 | 258 | 325 | 240 | 44,078 | 55,250 | 38,640 | 20 | 55 |
| New York----- | 211 | 210 | 195 | 120 | 155 | 110 | 25,904 | 32,550 | 21,450 | 40 | 60 |
| Pennsylvania----- | 196 | 200 | 198 | 112 | 170 | 114 | 22,698 | 34,000 | 22,572 | 43 | 60 |
| Total----- | 582 | 580 | 554 | 153.2 | 210.0 | 149.2 | 92,680 | 121,800 | 82,662 | 31.8 | 57.7 |
| Michigan----- | 247 | 268 | 263 | 100 | 128 | 95 | 23,072 | 34,304 | 24,985 | 30 | 50 |
| Wisconsin----- | 251 | 261 | 253 | 100 | 120 | 82 | 23,385 | 31,320 | 20,746 | 33 | 50 |
| Minnesota----- | 353 | 334 | 334 | 93 | 70 | 85 | 29,620 | 23,380 | 28,390 | 37 | 40 |
| North Dakota----- | 125 | 132 | 135 | 76 | 45 | 100 | 8,710 | 5,940 | 13,500 | 56 | 40 |
| South Dakota----- | 60 | 43 | 50 | 77 | 30 | 68 | 4,177 | 1,290 | 3,400 | 86 | 50 |
| Total----- | 1,035 | 1,038 | 1,035 | 93.5 | 92.7 | 87.9 | 88,964 | 96,234 | 91,021 | 35.0 | 45.4 |
| Nebraska----- | 117 | 115 | 126 | 80 | 30 | 69 | 9,159 | 3,450 | 8,694 | 87 | 55 |
| Montana----- | 21 | 23 | 23 | 102 | 70 | 85 | 2,027 | 1,610 | 1,955 | 75 | 75 |
| Idaho----- | 99 | 106 | 89 | 200 | 185 | 200 | 20,610 | 19,610 | 17,800 | 48 | 55 |
| Wyoming----- | 26 | 25 | 27 | 102 | 40 | 90 | 2,376 | 1,000 | 2,430 | 79 | 70 |
| Colorado----- | 99 | 76 | 84 | 149 | 75 | 180 | 14,083 | 5,700 | 15,120 | 59 | 60 |
| Utah----- | 13 | 13 | 13.6 | 153 | 80 | 150 | 2,082 | 1,040 | 2,040 | 53 | 60 |
| Nevada----- | 3 | 2 | 3 | 142 | 105 | 150 | 466 | 210 | 450 | 60 | 70 |
| Washington----- | 46 | 45 | 38 | 165 | 162 | 165 | 7,468 | 7,290 | 6,270 | 54 | 70 |
| Oregon----- | 38 | 44 | 37 | 117 | 130 | 130 | 4,805 | 5,720 | 4,801 | 53 | 70 |
| California----- | 38 | 41 | 45 | 185 | 210 | 230 | 7,152 | 8,610 | 10,350 | 58 | 60 |
| Total----- | 500 | 490 | 485.6 | 141.4 | 110.7 | 144.0 | 70,229 | 64,240 | 69,919 | 56.1 | 60.5 |
| Total surplus late.... | 2,118 | 2,108 | 2,074.6 | 121.5 | 129.2 | 117.4 | 251,873 | 272,274 | 243,602 | 37.8 | 53.9 |

See footnotes at end of table.

TABLE 223.—Potatoes:¹ Acreage, yield, production, and season average price per bushel received by producers, by States, averages, and annual 1934 and 1935—Continued

| State and group | Acreage harvested | | | Yield per acre | | | Production | | | Price for crop of— | |
|--------------------------------------|-------------------|-------------|-------------------|------------------|-------|-------------------|------------------|-----------|-------------------|--------------------|-------------------|
| | Average, 1928-32 | 1934 | 1935 ² | Average, 1923-32 | 1934 | 1935 ² | Average, 1928-32 | 1934 | 1935 ² | 1934 | 1935 ² |
| | 1,000 acres | 1,000 acres | 1,000 acres | Bu. | Bu. | Bu. | 1,000 bu. | 1,000 bu. | 1,000 bu. | Cents | Cents |
| Other late potato States: | | | | | | | | | | | |
| New Hampshire..... | 9 | 10 | 10 | 142 | 185 | 120 | 1,346 | 1,850 | 1,200 | 54 | 75 |
| Vermont..... | 16 | 16 | 16 | 134 | 170 | 115 | 2,252 | 2,720 | 1,840 | 46 | 80 |
| Massachusetts..... | 12 | 16 | 16 | 124 | 160 | 110 | 1,572 | 2,560 | 1,760 | 67 | 70 |
| Rhode Island..... | 2 | 4 | 4.2 | 139 | 180 | 175 | 295 | 720 | 735 | 62 | 70 |
| Connecticut..... | 12 | 15 | 15 | 132 | 175 | 132 | 1,698 | 2,625 | 1,980 | 60 | 75 |
| Total..... | 51 | 61 | 61.2 | 132.6 | 171.7 | 122.8 | 7,163 | 10,475 | 7,515 | 57.1 | 74.6 |
| West Virginia..... | 39 | 40 | 34 | 94 | 78 | 86 | 3,484 | 3,120 | 2,924 | 81 | 65 |
| Ohio..... | 111 | 109 | 121 | 96 | 105 | 106 | 10,709 | 11,445 | 12,826 | 56 | 65 |
| Indiana..... | 55 | 62 | 66 | 90 | 100 | 80 | 4,987 | 6,200 | 5,280 | 60 | 65 |
| Illinois..... | 50 | 52 | 50 | 87 | 92 | 81 | 4,511 | 2,704 | 4,050 | 98 | 75 |
| Iowa..... | 74 | 80 | 84 | 90 | 66 | 75 | 6,992 | 5,280 | 6,300 | 82 | 65 |
| Total..... | 329 | 343 | 355 | 92.2 | 83.8 | 88.4 | 30,682 | 28,749 | 31,380 | 68.3 | 66.3 |
| New Mexico..... | 5 | 7 | 7 | 69 | 70 | 70 | 369 | 490 | 490 | 92 | 90 |
| Arizona..... | 3 | 3 | 2 | 72 | 60 | 75 | 234 | 180 | 150 | 105 | 90 |
| Total..... | 8 | 10 | 9 | 70.5 | 67.0 | 71.1 | 603 | 670 | 640 | 95.5 | 90.0 |
| Total other late..... | 388 | 414 | 425.2 | 97.5 | 96.4 | 93.0 | 38,449 | 39,894 | 39,535 | 65.8 | 68.2 |
| 30 late States..... | 2,506 | 2,522 | 2,499.8 | 117.6 | 123.8 | 113.3 | 290,322 | 312,168 | 283,137 | 41.3 | 55.9 |
| Intermediate potato States: | | | | | | | | | | | |
| New Jersey..... | 42 | 50 | 50 | 149 | 181 | 195 | 7,031 | 9,050 | 9,750 | 53 | 45 |
| Delaware..... | 5 | 6 | 5 | 86 | 120 | 100 | 414 | 720 | 500 | 55 | 60 |
| Maryland..... | 32 | 33 | 33 | 102 | 99 | 95 | 3,339 | 3,267 | 3,135 | 54 | 60 |
| Virginia..... | 111 | 101 | 88 | 126 | 133 | 129 | 14,447 | 13,433 | 11,352 | 38 | 60 |
| Kentucky..... | 53 | 64 | 67 | 84 | 70 | 86 | 4,389 | 4,480 | 5,762 | 80 | 75 |
| Missouri..... | 54 | 46 | 54 | 90 | 30 | 78 | 5,207 | 1,380 | 4,212 | 88 | 65 |
| Kansas..... | 45 | 37 | 35 | 100 | 40 | 75 | 5,006 | 1,480 | 2,625 | 80 | 55 |
| Total..... | 340 | 337 | 332 | 111.0 | 100.3 | 112.5 | 39,833 | 33,810 | 37,336 | 61.3 | 58.6 |
| 37 late and intermediate States..... | 2,846 | 2,859 | 2,831.8 | 116.7 | 121.0 | 113.2 | 330,155 | 345,978 | 320,473 | 43.3 | 56.2 |
| Early potato States: | | | | | | | | | | | |
| North Carolina..... | 74 | 92 | 83 | 98 | 116 | 110 | 7,573 | 10,672 | 9,130 | 61 | 70 |
| South Carolina..... | 22 | 21 | 18 | 121 | 125 | 107 | 2,731 | 2,625 | 1,926 | 84 | 75 |
| Georgia..... | 15 | 20 | 21 | 64 | 68 | 65 | 1,001 | 1,360 | 1,365 | 96 | 75 |
| Florida..... | 28 | 25 | 26 | 105 | 130 | 88 | 2,891 | 3,250 | 2,288 | 114 | 135 |
| Tennessee..... | 46 | 60 | 57 | 72 | 72 | 78 | 3,297 | 4,320 | 4,446 | 83 | 65 |
| Alabama..... | 31 | 40 | 38 | 76 | 94 | 85 | 2,467 | 3,760 | 3,230 | 82 | 70 |
| Mississippi..... | 11 | 16 | 16 | 72 | 84 | 71 | 828 | 1,344 | 1,136 | 76 | 90 |
| Arkansas..... | 35 | 41 | 44 | 75 | 64 | 79 | 2,884 | 2,624 | 3,476 | 56 | 75 |
| Louisiana..... | 38 | 44 | 42 | 61 | 67 | 63 | 2,406 | 2,948 | 2,856 | 71 | 80 |
| Oklahoma..... | 43 | 40 | 40 | 74 | 69 | 71 | 3,272 | 2,760 | 2,840 | 63 | 75 |
| Texas..... | 54 | 54 | 54 | 69 | 70 | 60 | 3,862 | 3,780 | 3,240 | 112 | 105 |
| Total..... | 397 | 453 | 439 | 81.6 | 87.1 | 81.9 | 33,212 | 39,443 | 35,933 | 78.5 | 79.4 |
| United States..... | 3,243 | 3,312 | 3,270.8 | 112.8 | 116.4 | 109.0 | 363,367 | 385,421 | 356,406 | 46.9 | 58.6 |

¹ Acreage and production estimates for each State cover the entire crop, whether commercial or noncommercial, early or late.

² Preliminary.

Bureau of Agricultural Economics.

TABLE 224.—Potatoes, early commercial crop: Acreage, production, and season average price per bushel received by producers, by States; average 1928-32, annual 1934 and 1935

| Group and State | Acreage | | | Production | | | Price for crop of— | | |
|--|--------------------|--------------|--------------|--------------------------|--------------------------|--------------------------|--------------------|----------------|----------------|
| | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 |
| | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| Fall: Texas..... | 2,400 | 2,600 | 3,800 | 134 | 122 | 133 | 1.21 | 0.95 | 0.86 |
| Early (sec. 1): | | | | | | | | | |
| Florida..... | 26,500 | 23,500 | 24,800 | 2,796 | 3,123 | 2,182 | 1.50 | 1.13 | 1.03 |
| South..... | 4,860 | 6,000 | 6,800 | 353 | 840 | 843 | 1.98 | 1.20 | 1.30 |
| North..... | 21,640 | 17,500 | 18,000 | 2,443 | 2,283 | 1,339 | 1.43 | 1.10 | .86 |
| Hastings..... | 18,680 | 14,500 | 15,600 | 2,108 | 1,958 | 1,093 | 1.46 | 1.10 | .95 |
| La Crosse..... | 2,360 | 2,200 | 1,800 | 264 | 242 | 180 | 1.29 | 1.10 | .48 |
| West..... | 600 | 800 | 600 | 71 | 88 | 66 | 1.06 | 1.10 | .48 |
| Texas, lower Rio Grande Valley..... | 11,880 | 6,600 | 5,500 | 1,032 | 772 | 275 | 1.54 | 1.20 | 1.70 |
| Total..... | 38,380 | 30,100 | 30,300 | 3,823 | 3,900 | 2,457 | 1.50 | 1.14 | 1.11 |
| Early (sec. 2): | | | | | | | | | |
| Alabama..... | 12,320 | 13,200 | 10,500 | 1,249 | 1,901 | 1,386 | .97 | .54 | .57 |
| California..... | 14,380 | 16,000 | 17,000 | 2,226 | 3,456 | 4,675 | .91 | .52 | .45 |
| Georgia..... | 1,940 | 2,000 | 800 | 264 | 250 | 88 | 1.00 | .66 | .73 |
| Louisiana..... | 21,200 | 23,000 | 20,000 | 1,541 | 1,840 | 1,600 | 1.01 | .50 | .70 |
| Mississippi..... | 1,200 | 2,000 | 1,500 | 109 | 240 | 146 | 1.05 | .48 | .52 |
| South Carolina..... | 16,360 | 12,000 | 8,500 | 2,294 | 1,980 | 1,232 | .90 | .60 | .60 |
| Texas, other..... | 14,940 | 12,400 | 11,700 | 1,174 | 982 | 760 | .92 | .64 | .77 |
| Eagle Lake-Sugar- land-Wharton..... | 10,140 | 6,000 | 5,800 | 763 | 432 | 377 | .97 | .64 | .77 |
| Other counties..... | 4,800 | 6,400 | 5,900 | 411 | 550 | 383 | .83 | .64 | .77 |
| Total..... | 82,340 | 80,600 | 70,000 | 8,857 | 10,649 | 9,857 | .93 | .55 | .55 |
| Second early: | | | | | | | | | |
| Arkansas..... | 4,680 | 6,000 | 5,000 | 426 | 432 | 460 | .72 | .45 | .50 |
| North Carolina..... | 32,480 | 39,000 | 32,000 | 4,595 | 6,474 | 4,960 | .80 | .50 | .58 |
| Oklahoma..... | 11,520 | 10,000 | 9,000 | 1,143 | 1,000 | 756 | .68 | .46 | .45 |
| Tennessee..... | 1,780 | 2,800 | 3,000 | 145 | 238 | 291 | .83 | .75 | .57 |
| Total..... | 50,460 | 57,800 | 49,000 | 6,309 | 8,144 | 6,467 | .77 | .50 | .56 |
| Intermediate (sec. 1): | | | | | | | | | |
| Kansas..... | 16,500 | 13,300 | 9,300 | 2,585 | 790 | 954 | .56 | .52 | .33 |
| Kaw Valley..... | 15,520 | 12,550 | 8,750 | 2,395 | 715 | 866 | .54 | .50 | .32 |
| Scott County..... | 980 | 750 | 550 | 190 | 75 | 88 | .72 | .70 | .40 |
| Kentucky..... | 5,020 | 5,000 | 6,000 | 596 | 300 | 630 | .71 | .50 | .50 |
| Maryland..... | 9,420 | 6,700 | 6,400 | 1,341 | 871 | 992 | .67 | .35 | .30 |
| Missouri..... | 5,500 | 7,300 | 5,600 | 955 | 292 | 588 | .65 | .45 | .30 |
| Virginia..... | 74,180 | 63,000 | 50,000 | 11,536 | 10,012 | 7,600 | .73 | .44 | .42 |
| Norfolk district..... | 11,140 | 8,600 | 7,100 | 1,656 | 1,376 | 1,100 | .74 | .47 | .50 |
| Eastern Shore..... | 58,820 | 51,000 | 40,000 | 9,301 | 8,160 | 6,080 | .74 | .44 | .40 |
| Other..... | 4,220 | 3,400 | 2,900 | 579 | 476 | 420 | .67 | .40 | .45 |
| Total..... | 110,620 | 95,300 | 77,300 | 17,013 | 12,265 | 10,764 | .69 | .44 | .40 |
| Intermediate (sec. 2): | | | | | | | | | |
| Nebraska..... | 1,780 | 2,000 | 2,300 | 354 | 430 | 506 | .75 | .55 | .33 |
| New Jersey..... | 32,200 | 39,400 | 39,400 | 5,632 | 7,289 | 7,880 | .80 | .50 | .40 |
| Total..... | 33,980 | 41,400 | 41,700 | 5,986 | 7,719 | 8,386 | .80 | .50 | .40 |
| Grant total..... | 318,180 | 307,800 | 272,100 | 42,127 | 42,799 | 38,094 | .84 | .56 | .51 |

¹ Bushels containing approximately 60 pounds.² Including some quantities not harvested on account of market conditions—Oklahoma, 144,000 bushels in 1935.

Bureau of Agricultural Economics; estimates based on returns from crop reporters.

TABLE 225.—Potatoes: *acreage, yield per acre, and production, specified countries, average, 1925-26 to 1929-30, annual 1934-35 and 1935-36*

| Country | Acreage | | | Yield per acre | | | Production | | |
|--|-------------------------------------|----------------|--------------------------|-------------------------------------|--------------|--------------------------|-------------------------------------|------------------|----------------------|
| | Average 1925-26 to 1929-30 | 1934-35 | 1935- 36 ¹ | Average 1925-26 to 1929-30 | 1934-35 | 1935- 36 ¹ | Average 1925-26 to 1929-30 | 1934-35 | 1935-36 ¹ |
| NORTHERN HEMISPHERE | | | | | | | | | |
| North America: | 1,000 acres | 1,000 acres | 1,000 acres | Bush- els | Bush- els | Bush- els | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| Canada..... | 552 | 569 | 507 | 135.1 | 140.9 | 127.5 | 74,579 | 80,158 | 64,643 |
| United States..... | 3,048 | 3,312 | 3,271 | 114.3 | 116.4 | 109.0 | 348,402 | 385,421 | 356,406 |
| Total..... | 3,600 | 3,881 | 3,778 | 117.5 | 120.0 | 111.4 | 422,981 | 465,579 | 421,049 |
| Europe: | | | | | | | | | |
| United Kingdom..... | 800 | 765 | 724 | 248.1 | 262.9 | ----- | 198,501 | 201,111 | ----- |
| Irish Free State..... | 369 | 343 | 336 | 238.1 | 277.0 | ----- | 87,856 | 94,999 | ----- |
| Norway..... | 120 | 120 | 123 | 263.3 | 245.1 | 253.3 | 31,592 | 29,415 | 31,152 |
| Sweden..... | 366 | 325 | ----- | 173.2 | 219.6 | ----- | 63,397 | 71,371 | ----- |
| Denmark..... | 173 | 189 | 186 | 209.5 | 206.9 | 243.4 | 36,243 | 50,447 | 45,268 |
| Netherlands..... | 433 | 356 | 345 | 280.0 | 303.5 | 265.7 | 121,249 | 108,031 | 91,670 |
| Belgium..... | 408 | 397 | 402 | 305.4 | 301.9 | 252.3 | 124,585 | 119,851 | 101,411 |
| France..... | 3,606 | 3,484 | 3,477 | 145.3 | 175.6 | 148.1 | 523,939 | 611,891 | 515,102 |
| Spain..... | ² 812 | 1,134 | 1,060 | ² 172.0 | 156.2 | ----- | ² 139,671 | 177,152 | ----- |
| Italy..... | 868 | 995 | 1,002 | 83.9 | 100.0 | ----- | 72,837 | 99,451 | ----- |
| Switzerland..... | 117 | 112 | 112 | 219.6 | 277.2 | 216.5 | 25,691 | 31,048 | 24,250 |
| Germany..... | 6,945 | 7,182 | 6,795 | 201.7 | 239.3 | 221.8 | 1,400,991 | 1,718,876 | 1,506,974 |
| Austria..... | 453 | 506 | 494 | 183.7 | 199.6 | 152.5 | 83,216 | 101,022 | 75,316 |
| Czechoslovakia..... | 1,738 | 1,845 | ----- | 178.4 | 190.7 | ----- | 310,025 | 351,757 | ----- |
| Hungary..... | 652 | 717 | 749 | 110.8 | 108.6 | 70.1 | 72,221 | 77,848 | 52,504 |
| Yugoslavia..... | 590 | 641 | ----- | 74.9 | 104.5 | ----- | 41,930 | 66,955 | ----- |
| Rumania..... | 644 | 715 | ----- | 117.8 | 106.5 | ----- | 75,865 | 76,118 | ----- |
| Poland..... | 6,125 | 6,913 | 7,001 | 158.7 | 177.9 | 166.9 | 972,152 | 1,229,815 | 1,168,438 |
| Lithuania..... | 347 | 452 | 461 | 155.1 | 202.7 | 145.3 | 53,809 | 91,606 | 66,980 |
| Latvia..... | 200 | 266 | 306 | 142.4 | 199.7 | 178.6 | 28,477 | 53,124 | 54,642 |
| Estonia..... | 166 | 177 | 182 | 158.1 | 185.2 | 163.4 | 26,245 | 32,780 | 29,744 |
| Finland..... | 171 | 206 | 210 | 160.9 | 203.2 | 230.4 | 27,522 | 41,865 | 48,391 |
| Union of Soviet Social- ist Republics..... | 13,496 | 15,148 | ----- | 118.8 | ----- | ----- | 1,602,822 | ----- | ----- |
| Total European coun- tries reporting area and production, all years..... | 19,916 | 21,077 | 20,843 | 177.1 | 203.9 | 182.9 | 3,527,932 | 4,297,619 | 3,811,842 |
| Estimated European total, excluding Union of Soviet Social- ist Republics..... | 26,200 | 28,000 | 27,700 | ----- | ----- | ----- | 4,532,000 | 5,476,000 | 4,867,000 |
| Total Northern Hem- isphere countries re- porting area and production, all years..... | 23,516 | 24,958 | 24,621 | 168.0 | 190.8 | 171.9 | 3,950,913 | 4,763,198 | 4,232,891 |
| Estimated Northern Hemisphere total excluding Union of Soviet Socialist Re- publics and China..... | 30,700 | 32,900 | 32,400 | ----- | ----- | ----- | 5,030,000 | 6,039,000 | 5,385,000 |
| SOUTHERN HEMISPHERE | | | | | | | | | |
| Chile..... | 93 | 138 | ----- | 145.8 | 123.1 | ----- | 13,557 | 16,993 | ----- |
| Argentina..... | 302 | 366 | ----- | 97.1 | 77.9 | ----- | 29,325 | 28,504 | ----- |
| Australia..... | 140 | ----- | ----- | 95.1 | ----- | ----- | 13,315 | ----- | ----- |
| Estimated Southern Hemisphere total..... | 2,000 | 2,400 | ----- | ----- | ----- | ----- | 112,000 | 144,000 | ----- |
| Estimated world total excluding Union of Soviet Socialist Re- publics and China..... | 32,700 | 35,300 | ----- | ----- | ----- | ----- | 5,142,000 | 6,183,000 | ----- |

¹ Preliminary² 4-year average.

Bureau of Agricultural Economics. Both acreage and production figures refer to the year of harvest. Harvests of the Northern Hemisphere are combined with those of the Southern Hemisphere which immediately follow; thus for 1934-35 the crop harvested in the Northern Hemisphere countries in 1934 is combined with the Southern Hemisphere harvest which begins late in 1934 and ends early in 1935.

TABLE 226.—*Potatoes: Production of certified seed, by States, and imports, average 1926-35, annual 1926-35*

| State | Average 1926-35 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 ¹ |
|------------------------------|--------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|
| | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| California..... | 18 | 12 | 18 | 12 | 12 | 4 | 8 | 7 | 12 | 21 | 71 |
| Colorado..... | 179 | 31 | 77 | 58 | 72 | 52 | 96 | 123 | 506 | 425 | 353 |
| Idaho..... | 294 | 371 | 866 | 350 | 204 | 315 | 226 | 151 | 212 | 137 | 107 |
| Kentucky..... | 14 | 23 | 25 | 9 | 21 | 9 | 9 | 12 | 12 | 9 | 7 |
| Louisiana..... | ² 22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 37 | 12 |
| Maine..... | 4, 000 | 2, 295 | 3, 278 | 5, 094 | 3, 999 | 2, 741 | 3, 944 | 2, 921 | 3, 853 | 6, 003 | 5, 872 |
| Maryland..... | 47 | 18 | 32 | 22 | 40 | 17 | 66 | 57 | 73 | 95 | 46 |
| Michigan..... | 371 | 337 | 162 | 855 | 741 | 212 | 194 | 371 | 272 | 349 | 217 |
| Minnesota..... | 764 | 694 | 622 | 1, 163 | 911 | 548 | 662 | 437 | 602 | 659 | 1, 345 |
| Montana..... | 105 | 113 | 181 | 237 | 72 | 69 | 62 | 64 | 61 | 68 | 120 |
| Nebraska..... | 386 | 60 | 182 | 152 | 463 | 663 | 384 | 392 | 552 | 196 | 815 |
| New Hampshire..... | 22 | 3 | 15 | 17 | 9 | 35 | 40 | 13 | 30 | 35 | 28 |
| New Jersey..... | 78 | 93 | (³) | 101 | 62 | 50 | 114 | 84 | 124 | 107 | 44 |
| New York..... | 515 | 225 | 323 | 470 | 572 | 716 | 819 | 550 | 520 | 544 | 415 |
| North Carolina..... | ⁴ 15 | | | | | | 2 | 4 | 9 | 42 | 20 |
| North Dakota..... | 604 | 182 | 321 | 540 | 412 | 372 | 413 | 825 | 918 | 628 | 1, 430 |
| Ohio..... | 6 | 6 | 6 | 6 | 7 | 5 | 6 | 7 | (⁵) | 7 | 5 |
| Oregon..... | 133 | 46 | 88 | 154 | 137 | 74 | 137 | 188 | 185 | 187 | 130 |
| Pennsylvania..... | 97 | 41 | 30 | 60 | 70 | 46 | 91 | 103 | 137 | 241 | 147 |
| South Dakota..... | 33 | 29 | 50 | 59 | 63 | 23 | 38 | 40 | 4 | 7 | 20 |
| Utah..... | ⁶ 39 | | | | | | | | | 36 | 42 |
| Vermont..... | 176 | 160 | 253 | 136 | 137 | 133 | 219 | 179 | 183 | 210 | 155 |
| Washington..... | 92 | 30 | 121 | 82 | 77 | 85 | 115 | 93 | 102 | 101 | 100 |
| Wisconsin..... | 241 | 197 | 243 | 448 | 294 | 261 | 259 | 173 | 150 | 180 | 202 |
| Wyoming..... | 239 | 138 | 260 | 350 | 185 | 300 | 187 | 131 | 304 | 143 | 390 |
| Total..... | 8, 490 | 5, 104 | 7, 153 | 10, 375 | 8, 560 | 6, 730 | 8, 089 | 6, 921 | 8, 820 | 10, 460 | 12, 093 |
| Imports for consumption..... | ⁴ 356 | | | | | ⁴ 271 | 550 | 371 | 494 | 256 | 111 |

¹ Preliminary.² 3-year average.³ Less than 500 bushels.⁴ 5-year average.⁵ 2-year average.⁶ June 18 through Dec. 31. Data not available prior to June 18, 1930.

Bureau of Agricultural Economics. Compiled from reports of State seed-potato certifying agencies. Imports from Foreign Commerce and Navigation of the U. S., Department of Commerce.

TABLE 227.—*Potatoes: Carlot shipments, United States, by months, 1926-35*

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Total |
|----------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|
| | Cars | Cars | Cars | Cars | Cars | Cars | Cars | Cars | Cars | Cars | Cars | Cars | Cars |
| 1926.. | 16, 185 | 14, 834 | 19, 974 | 14, 238 | 16, 903 | 23, 587 | 20, 310 | 15, 327 | 22, 978 | 36, 182 | 18, 419 | 13, 487 | 232, 424 |
| 1927.. | 17, 974 | 17, 784 | 21, 497 | 20, 283 | 16, 691 | 22, 155 | 21, 053 | 17, 853 | 25, 003 | 38, 333 | 21, 124 | 13, 695 | 253, 445 |
| 1928.. | 20, 278 | 22, 913 | 23, 710 | 17, 255 | 23, 740 | 29, 675 | 21, 048 | 16, 252 | 21, 127 | 29, 906 | 18, 232 | 13, 207 | 257, 343 |
| 1929.. | 20, 096 | 20, 472 | 23, 059 | 20, 153 | 20, 360 | 24, 813 | 19, 583 | 17, 395 | 24, 441 | 31, 958 | 15, 706 | 15, 158 | 253, 194 |
| 1930.. | 20, 302 | 19, 918 | 22, 108 | 19, 769 | 22, 803 | 25, 004 | 22, 326 | 16, 775 | 22, 415 | 29, 076 | 16, 502 | 15, 413 | 252, 411 |
| 1931.. | 21, 241 | 20, 321 | 23, 888 | 21, 461 | 24, 080 | 27, 276 | 20, 434 | 12, 015 | 17, 715 | 24, 759 | 14, 510 | 13, 303 | 241, 003 |
| 1932.. | 17, 767 | 18, 923 | 24, 876 | 21, 436 | 18, 385 | 22, 095 | 15, 932 | 8, 465 | 12, 924 | 14, 496 | 11, 941 | 12, 118 | 199, 358 |
| 1933.. | 16, 745 | 16, 518 | 24, 535 | 18, 206 | 18, 203 | 21, 380 | 12, 016 | 10, 797 | 17, 475 | 21, 942 | 13, 824 | 12, 441 | 204, 082 |
| 1934.. | 21, 924 | 17, 323 | 23, 839 | 19, 887 | 21, 611 | 25, 744 | 17, 832 | 11, 537 | 14, 846 | 21, 959 | 14, 922 | 12, 188 | 223, 612 |
| 1935 ¹ .. | 18, 722 | 21, 073 | 21, 053 | 17, 990 | 18, 590 | 21, 249 | 15, 781 | 9, 890 | 12, 679 | 19, 626 | 13, 902 | 11, 338 | 201, 893 |

¹ Preliminary.

Bureau of Agricultural Economics; compiled from daily and monthly reports received by the Bureau from officials and local agents of common carriers throughout the country.

Shipments as shown in carlots include those by boat reduced to carlot basis, 400 to 700 bushels to a carload. Shipments by truck not included. Data for earlier years in 1928 Yearbook, table 208.

TABLE 228.—Potatoes: Carlot shipments, by State of origin, 1925-34

| State | Crop-movement season ¹ | | | | | | | | | |
|---------------------|-----------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------------|
| | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 ² |
| | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> |
| Maine..... | 38,830 | 42,607 | 40,945 | 41,111 | 41,404 | 53,381 | 53,224 | 44,043 | 48,756 | 53,996 |
| New Hampshire..... | 105 | 130 | 163 | 118 | 119 | 268 | 71 | 19 | 22 | 12 |
| Vermont..... | 144 | 247 | 223 | 145 | 163 | 503 | 224 | 97 | 70 | 156 |
| New York..... | 11,598 | 12,573 | 12,320 | 13,478 | 9,208 | 13,712 | 10,409 | 8,058 | 7,153 | 7,689 |
| New Jersey..... | 3,355 | 4,750 | 6,676 | 5,367 | 3,811 | 6,000 | 5,179 | 3,171 | 5,540 | 5,844 |
| Pennsylvania..... | 6,027 | 2,630 | 3,375 | 5,829 | 2,132 | 600 | 634 | 194 | 573 | 573 |
| Ohio..... | 617 | 265 | 339 | 296 | 493 | 264 | 144 | 94 | 36 | 151 |
| Indiana..... | 398 | 163 | 128 | 191 | 118 | 49 | 12 | 20 | 1 | 39 |
| Illinois..... | 151 | 112 | 14 | 94 | 32 | 54 | 76 | 55 | 9 | 39 |
| Michigan..... | 14,201 | 16,455 | 8,568 | 14,189 | 6,337 | 3,379 | 8,856 | 9,946 | 5,129 | 11,944 |
| Wisconsin..... | 16,025 | 18,153 | 15,455 | 15,850 | 14,709 | 10,484 | 13,351 | 9,630 | 5,218 | 17,511 |
| Minnesota..... | 23,163 | 25,049 | 33,482 | 20,456 | 22,923 | 16,346 | 19,209 | 14,362 | 17,123 | 8,237 |
| Iowa..... | 220 | 92 | 149 | 427 | 674 | 342 | 171 | 367 | 659 | 161 |
| Missouri..... | 919 | 1,616 | 1,294 | 2,362 | 984 | 2,016 | 1,473 | 2,365 | 1,599 | 168 |
| North Dakota..... | 4,810 | 4,815 | 7,933 | 6,333 | 6,026 | 4,687 | 7,277 | 4,526 | 8,390 | 5,045 |
| South Dakota..... | 1,024 | 518 | 2,537 | 1,403 | 2,144 | 749 | 79 | 1,330 | 552 | 12 |
| Nebraska..... | 4,342 | 3,228 | 6,039 | 4,784 | 7,212 | 9,160 | 8,307 | 4,294 | 9,316 | 3,525 |
| Kansas..... | 2,735 | 4,062 | 4,341 | 4,848 | 2,440 | 3,856 | 2,710 | 3,124 | 1,657 | 357 |
| Delaware..... | 30 | 52 | 214 | 27 | 54 | 8 | 24 | 13 | 66 | 45 |
| Maryland..... | 1,512 | 2,031 | 3,545 | 3,123 | 2,426 | 2,240 | 1,752 | 1,616 | 1,147 | 1,178 |
| Virginia..... | 15,882 | 16,212 | 23,717 | 27,679 | 21,177 | 21,731 | 18,644 | 12,823 | 9,826 | 16,084 |
| West Virginia..... | 88 | 119 | 177 | 360 | 412 | 87 | 165 | 138 | 23 | 24 |
| North Carolina..... | 4,040 | 6,713 | 7,555 | 9,736 | 6,003 | 7,355 | 8,681 | 5,576 | 7,044 | 10,753 |
| South Carolina..... | 3,674 | 5,223 | 3,943 | 4,706 | 3,809 | 4,544 | 5,030 | 1,666 | 2,009 | 3,402 |
| Georgia..... | 255 | 373 | 389 | 321 | 272 | 576 | 808 | 247 | 239 | 423 |
| Florida..... | 5,137 | 4,809 | 5,410 | 7,744 | 5,069 | 4,802 | 6,892 | 2,584 | 4,035 | 5,705 |
| Kentucky..... | 735 | 430 | 877 | 718 | 1,211 | 518 | 447 | 501 | 335 | 61 |
| Tennessee..... | 249 | 313 | 276 | 436 | 272 | 267 | 128 | 119 | 344 | 409 |
| Alabama..... | 1,046 | 2,222 | 2,102 | 3,133 | 1,541 | 2,728 | 4,712 | 1,874 | 2,154 | 4,528 |
| Mississippi..... | 30 | 38 | 68 | 147 | 114 | 119 | 368 | 188 | 131 | 486 |
| Arkansas..... | 537 | 526 | 508 | 239 | 514 | 814 | 837 | 483 | 683 | 653 |
| Louisiana..... | 1,280 | 1,429 | 1,298 | 1,727 | 1,102 | 2,327 | 4,410 | 1,656 | 2,102 | 2,966 |
| Oklahoma..... | 2,335 | 2,164 | 2,130 | 2,058 | 2,208 | 2,755 | 2,171 | 1,893 | 1,366 | 1,878 |
| Texas..... | 1,431 | 2,014 | 3,031 | 3,468 | 2,769 | 5,480 | 5,045 | 3,504 | 2,354 | 2,398 |
| Montana..... | 1,509 | 888 | 1,376 | 756 | 380 | 537 | 393 | 222 | 369 | 171 |
| Idaho..... | 18,271 | 17,329 | 28,305 | 18,887 | 19,011 | 32,903 | 25,916 | 22,526 | 30,066 | 26,637 |
| Wyoming..... | 998 | 763 | 2,021 | 1,385 | 1,731 | 2,775 | 2,142 | 821 | 2,436 | 681 |
| Colorado..... | 15,422 | 14,200 | 17,328 | 13,714 | 15,366 | 18,080 | 7,529 | 7,266 | 12,395 | 3,265 |
| Arizona..... | 27 | 64 | 61 | 75 | 50 | 49 | 80 | 70 | 73 | 50 |
| Utah..... | 1,162 | 1,078 | 954 | 454 | 939 | 1,044 | 954 | 613 | 723 | 832 |
| Nevada..... | 719 | 780 | 942 | 595 | 442 | 593 | 248 | 223 | 201 | 110 |
| Washington..... | 8,880 | 9,842 | 9,602 | 8,054 | 8,097 | 7,988 | 6,993 | 4,996 | 5,920 | 6,013 |
| Oregon..... | 1,494 | 2,719 | 2,339 | 1,653 | 1,560 | 2,881 | 3,068 | 2,515 | 4,110 | 6,077 |
| California..... | 6,159 | 7,184 | 7,904 | 7,666 | 7,769 | 7,887 | 6,959 | 5,742 | 8,757 | 10,971 |
| Other States..... | 55 | 48 | 56 | 23 | 58 | 39 | 21 | 95 | 50 | 161 |
| Total..... | 221,621 | 237,028 | 270,209 | 256,165 | 245,285 | 257,577 | 245,823 | 185,965 | 210,761 | 221,420 |

¹ Crop-movement season covers 19 months, from December through the second following June; i. e., the 1925 season begins in December 1924 and ends June 1926. ² Preliminary beginning January 1935.

Bureau of Agricultural Economics; compiled from daily and monthly reports received by the Bureau from officials and local agents of common carriers throughout the country.

Shipments as shown in carlots include those by boat reduced to carlot basis, 400 to 700 bushels to a carload. Shipments by truck not included.

TABLE 229.—Potatoes: Average price per bushel received by producers, United States, 1926-27 to 1935-36

| Year | July 15 | Aug. 15 | Sept. 15 | Oct. 15 | Nov. 15 | Dec. 15 | Jan. 15 | Feb. 15 | Mar. 15 | Apr. 15 | May 15 | June 15 | Weighted average |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|------------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926-27..... | 174.6 | 140.5 | 130.6 | 126.4 | 141.3 | 137.0 | 139.1 | 134.1 | 127.0 | 126.8 | 146.0 | 191.0 | 136.3 |
| 1927-28..... | 183.1 | 146.3 | 107.4 | 97.9 | 95.4 | 94.1 | 93.6 | 96.2 | 113.1 | 116.8 | 103.3 | 83.6 | 108.9 |
| 1928-29..... | 77.4 | 71.9 | 64.8 | 58.0 | 56.9 | 57.7 | 58.9 | 59.5 | 58.4 | 55.3 | 59.3 | 64.0 | 57.2 |
| 1929-30..... | 87.7 | 139.1 | 136.0 | 138.2 | 134.8 | 135.3 | 137.8 | 139.1 | 136.3 | 145.8 | 149.9 | 148.6 | 131.6 |
| 1930-31..... | 129.4 | 108.8 | 109.9 | 101.4 | 95.0 | 89.8 | 90.3 | 86.7 | 84.9 | 90.8 | 87.0 | 75.3 | 91.8 |
| 1931-32..... | 82.5 | 76.7 | 60.1 | 45.8 | 45.3 | 45.7 | 47.1 | 44.8 | 45.7 | 46.4 | 47.0 | 44.4 | 46.4 |
| 1932-33..... | 48.8 | 51.4 | 38.0 | 34.4 | 34.4 | 36.8 | 37.4 | 37.0 | 39.0 | 42.4 | 43.7 | 49.4 | 39.5 |
| 1933-34..... | 97.9 | 131.0 | 100.8 | 74.9 | 68.8 | 69.4 | 77.2 | 87.0 | 92.0 | 83.4 | 73.7 | 64.4 | 82.3 |
| 1934-35..... | 66.9 | 68.0 | 62.8 | 49.0 | 45.9 | 45.4 | 46.1 | 45.2 | 43.6 | 49.1 | 44.6 | 40.9 | 46.9 |
| 1935-36..... | 52.0 | 50.7 | 48.4 | 46.1 | 62.6 | 64.2 | ----- | ----- | ----- | ----- | ----- | ----- | 58.6 |

¹ Preliminary.

Bureau of Agricultural Economics. Based on returns from special price reporters. Monthly prices, by States, weighted by production to obtain a price for the United States; average for the year obtained by weighting State price averages for the crop-marketing season. Data for earlier years in 1928 Yearbook, table 210; only monthly prices are comparable.

TABLE 230.—Potatoes: Average price per 100 pounds, New York and Chicago, 1920-21 to 1935-36

NEW YORK, LESS-THAN-CARLOT PRICE

| Season | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |
|---------|------|------|------|--------|------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 1920-21 | | | | | | \$0.93 | \$5.54 | \$2.56 | \$1.83 | \$1.93 | \$1.96 | \$1.82 | \$1.80 | \$1.31 | \$1.51 | \$1.28 | | |
| 1921-22 | | | | \$4.41 | 4.18 | 1.90 | 2.23 | 2.90 | 2.11 | 2.09 | 1.92 | 2.07 | 2.33 | 2.18 | 2.03 | 1.79 | \$1.53 | |
| 1922-23 | | | | 4.07 | 3.27 | 3.03 | 1.81 | 1.04 | .95 | .96 | 1.22 | 1.36 | 1.39 | 1.44 | 1.87 | 2.09 | 1.76 | \$1.52 |
| 1923-24 | | | | 7.24 | 4.13 | 3.08 | 3.08 | 2.57 | 1.49 | 1.85 | 1.67 | 1.59 | 1.96 | 2.01 | 1.96 | 2.12 | 1.73 | |
| 1924-25 | | | | 5.92 | 4.12 | 2.34 | 1.48 | 1.41 | 1.37 | 1.33 | 1.22 | 1.26 | 1.46 | 1.56 | 1.21 | 1.36 | 1.35 | |
| 1925-26 | | | | \$6.33 | 4.03 | 2.83 | 3.18 | 2.43 | 2.43 | 2.89 | 2.99 | 2.92 | 4.61 | 4.57 | 4.67 | 5.64 | 3.29 | |
| 1926-27 | | | | 8.81 | 6.29 | 3.78 | 2.29 | 2.38 | 2.57 | 2.89 | 2.99 | 2.92 | 2.95 | 2.48 | 2.43 | 3.04 | 4.00 | |
| 1927-28 | | | | 4.15 | 4.50 | 4.03 | 2.07 | 2.11 | 2.11 | 2.25 | 2.35 | 2.17 | 2.41 | 2.43 | 2.46 | 2.68 | | |
| 1928-29 | | | | 6.32 | 2.89 | 2.30 | 1.02 | 1.34 | 1.34 | 1.37 | 3.32 | 3.03 | 1.54 | 1.33 | 2.77 | 2.93 | 1.87 | |
| 1929-30 | | | | 4.82 | 3.71 | 2.80 | 2.29 | 3.27 | 3.01 | 3.71 | 3.78 | 2.03 | 1.13 | 3.03 | 2.01 | 2.05 | 2.74 | |
| 1930-31 | | | | 6.82 | 4.70 | 2.50 | 1.31 | 1.22 | 2.03 | 1.91 | 1.04 | 1.16 | 1.13 | 2.02 | 1.14 | 1.13 | 1.11 | |
| 1931-32 | | | | 8.44 | 4.11 | 2.80 | 1.31 | 1.01 | .97 | .96 | 1.04 | 1.05 | 1.14 | 1.11 | 1.12 | 1.11 | 1.01 | |
| 1932-33 | | | | 3.01 | 2.40 | 1.71 | 1.28 | 2.30 | 2.11 | .84 | 1.67 | 1.80 | 2.06 | 2.32 | 2.34 | 2.03 | 1.62 | |
| 1933-34 | | | | 2.44 | 2.49 | 1.97 | 2.73 | 2.93 | 1.00 | 1.84 | 1.00 | .99 | .99 | .98 | .87 | 1.07 | .84 | |
| 1934-35 | | | | 3.51 | 2.66 | 1.46 | .95 | 1.72 | 1.94 | .92 | 1.00 | 1.76 | | | | | | |
| 1935-36 | | | | 3.29 | 2.06 | 1.40 | 1.27 | | | 1.18 | 1.79 | | | | | | | |

CHICAGO, CARLOT SALES PRICE

| Season | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |
|---------|------|------|------|---------|------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|
| 1920-21 | | | | | | \$8.02 | \$6.49 | \$3.43 | \$2.41 | \$1.85 | \$2.09 | \$1.51 | \$1.25 | \$1.15 | \$1.25 | \$0.98 | \$0.87 | |
| 1921-22 | | | | \$5.26 | 3.35 | 2.41 | 2.45 | 2.16 | 2.64 | 1.98 | 1.62 | 1.80 | 1.91 | 1.89 | 1.77 | 1.64 | 1.60 | |
| 1922-23 | | | | 3.48 | 3.80 | 3.11 | 2.21 | 1.64 | 1.18 | 1.00 | .88 | .88 | .91 | .96 | 1.17 | 1.27 | 1.86 | |
| 1923-24 | | | | \$17.09 | 5.05 | 3.21 | 2.78 | 2.18 | 1.69 | 1.06 | .99 | 1.06 | 1.13 | 1.34 | 1.36 | 1.32 | 1.46 | |
| 1924-25 | | | | 6.27 | 2.88 | 2.51 | 1.80 | 1.39 | 1.32 | .96 | .98 | 1.20 | 1.43 | 1.11 | 1.09 | .84 | 1.16 | |
| 1925-26 | | | | 3.75 | 3.42 | 2.96 | 3.21 | 2.68 | 1.99 | 2.45 | 3.45 | 3.65 | 4.03 | 3.74 | 4.01 | 4.51 | 3.09 | |
| 1926-27 | | | | \$8.50 | 6.57 | 3.91 | 2.35 | 2.22 | 2.45 | 2.67 | 2.41 | 2.23 | 2.28 | 1.98 | 1.96 | 2.11 | 3.08 | |
| 1927-28 | | | | 4.52 | 4.48 | 4.05 | 2.30 | 2.02 | 1.70 | 1.53 | 1.53 | 1.53 | 1.52 | 1.78 | 2.17 | 1.85 | 1.40 | |
| 1928-29 | | | | 3.95 | 3.10 | 1.74 | 1.13 | 1.05 | 1.04 | .91 | .89 | .92 | 1.00 | 1.00 | .85 | .71 | .81 | |
| 1929-30 | | | | \$3.94 | 4.04 | 2.71 | 2.78 | 1.89 | 2.49 | 2.40 | 2.31 | 1.62 | 1.55 | 2.40 | 2.43 | 2.87 | 1.59 | |
| 1930-31 | | | | 4.48 | 3.57 | 3.01 | 1.82 | 1.89 | 2.10 | 1.77 | 1.62 | 1.52 | 1.98 | 1.50 | 1.39 | 1.66 | 1.29 | |
| 1931-32 | | | | \$5.87 | 3.45 | 2.30 | 1.95 | 1.45 | 1.05 | .90 | .92 | .93 | .93 | .91 | .93 | .83 | .80 | |
| 1932-33 | | | | 4.73 | 3.48 | 1.97 | 1.14 | 2.05 | 1.77 | 1.93 | 1.90 | 1.37 | 1.87 | 2.03 | 1.72 | 1.47 | 1.30 | |
| 1933-34 | | | | \$13.57 | 3.42 | 2.24 | 1.45 | 1.54 | 1.37 | 1.30 | 1.30 | 1.37 | 1.05 | .87 | .70 | .83 | .71 | |
| 1934-35 | | | | 3.24 | 2.24 | 1.57 | 1.05 | 1.54 | 1.37 | 1.30 | 1.30 | 1.37 | 1.05 | .87 | .70 | .83 | .71 | |
| 1935-36 | | | | 3.15 | 1.93 | 1.64 | 1.38 | 1.23 | 1.11 | 1.09 | 1.39 | 1.36 | | | | | | |

* Less-than-carlot sales to jobbers.

* Street sales.

* Less than 10 quotations.

Bureau of Agricultural Economics.

Compiled from daily market reports from Bureau representatives in the markets. Average prices as shown are based on stock of U. S. No. 1 grade; they are simple averages of daily range of selling prices. In some cases conversions were made from larger to smaller units, or vice versa, in order to obtain comparability. Prices do not include Russell Burbanks. In this table the potato season begins in January of one year and extends through June of the next year. Thus the \$1.28 in April 1921 on first line is the price of the last of old-crop potatoes, and the \$4.41 in April 1921 on second line is the price of early or new-crop potatoes that month.

TABLE 231.—*Potatoes, Idaho, Russet Burbanks: Average carlot price per 100 pounds, Chicago, 1925-26 to 1935-36*

| Season | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May |
|--------------|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 1925-26..... | ----- | ----- | ----- | \$3.99 | \$3.67 | \$4.19 | \$3.95 | \$4.15 | \$4.78 | \$3.51 |
| 1926-27..... | ----- | ----- | \$2.84 | 2.93 | 2.75 | 2.83 | 2.75 | 2.88 | 3.24 | 4.24 |
| 1927-28..... | ----- | \$2.33 | 1.78 | 1.75 | 1.59 | 1.73 | 1.89 | 2.51 | 1.97 | 1.50 |
| 1928-29..... | ----- | ----- | 1.63 | 1.65 | 1.60 | 1.64 | 1.68 | 1.60 | 1.83 | 1.95 |
| 1929-30..... | ----- | 3.11 | 2.98 | 2.86 | 2.88 | 3.18 | 3.14 | 3.19 | 3.79 | 3.59 |
| 1930-31..... | ----- | 2.71 | 2.18 | 1.88 | 1.82 | 1.84 | 1.62 | 1.67 | 1.70 | 1.51 |
| 1931-32..... | ¹ \$2.48 | 1.84 | 1.72 | 1.43 | 1.39 | 1.52 | 1.54 | 1.40 | 1.38 | 1.32 |
| 1932-33..... | ----- | ----- | 1.30 | 1.14 | 1.19 | 1.17 | 1.19 | 1.23 | 1.22 | 1.37 |
| 1933-34..... | ----- | 2.63 | 2.00 | 1.61 | 1.63 | 1.61 | 1.96 | 2.10 | 1.91 | 1.66 |
| 1934-35..... | ----- | 1.72 | 1.73 | 1.51 | 1.57 | 1.55 | 1.59 | 1.49 | 1.55 | 2.12 |
| 1935-36..... | ----- | 1.64 | 1.56 | 1.53 | 1.90 | 1.81 | ----- | ----- | ----- | ----- |

¹ Less-than-carlot sales to jobbers.

Bureau of Agricultural Economics; compiled from daily market reports from the Bureau representative at the market.

Average prices as shown are based on stock of U. S. No. 1 grade; they are simple averages of daily range of selling prices.

TABLE 232.—*Potatoes: International trade, average 1925-29, annual 1931-34*

| Country | Calendar year | | | | | | | | | |
|-------------------------------|-----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-------------------|-----------|
| | Average 1925-29 | | 1931 | | 1932 | | 1933 | | 1934 ¹ | |
| | Ex-ports | Im-ports | Ex-ports | Im-ports | Ex-ports | Im-ports | Ex-ports | Im-ports | Ex-ports | Im-ports |
| PRINCIPAL EXPORTING COUNTRIES | 1,000 bu. | 1,000 bu. | 1,000 bu. | 1,000 bu. | 1,000 bu. | 1,000 bu. | 1,000 bu. | 1,000 bu. | 1,000 bu. | 1,000 bu. |
| Netherlands..... | 17,967 | 659 | 18,678 | 1,072 | 18,532 | 393 | 9,414 | 341 | 8,612 | 348 |
| Belgium..... | 9,012 | 5,090 | 9,958 | 10,880 | 9,993 | 6,163 | 1,168 | 4,384 | 1,346 | 3,309 |
| Italy..... | 7,761 | 1,933 | 4,533 | 4,215 | 4,987 | 1,989 | 4,249 | 1,150 | 4,211 | 3,225 |
| Canada..... | 7,118 | 683 | 6,136 | 331 | 2,061 | 189 | 1,925 | 180 | 2,341 | 208 |
| Poland..... | 3,855 | 12 | 4,794 | 9 | 2,634 | 5 | 882 | 1 | 916 | 7 |
| Hungary..... | 2,773 | 262 | 3,089 | 53 | 755 | 14 | 672 | 17 | 2,645 | 4 |
| Spain..... | 2,341 | 1,226 | 4,018 | 745 | 6,244 | 751 | 3,510 | 659 | 2,487 | 914 |
| Argentina..... | 2,138 | 213 | 1,591 | 18 | 1,393 | 70 | 1,193 | 396 | 1,154 | 6 |
| Algeria..... | 1,475 | 1,413 | 1,075 | 1,837 | 1,395 | 2,009 | 1,749 | 1,562 | 1,479 | 2,665 |
| Czechoslovakia..... | 1,062 | 951 | 139 | 423 | 88 | 293 | 1 | 448 | 1 | 283 |
| Irish Free State..... | 915 | 647 | 1,271 | 320 | 1,038 | 161 | 485 | 6 | 429 | ----- |
| Estonia..... | 886 | 1 | 974 | 1 | 621 | 0 | 175 | 0 | 256 | 1 |
| Japan..... | 606 | 0 | 772 | 0 | 662 | 0 | 867 | 0 | 1,753 | 0 |
| Malta..... | 451 | 248 | 446 | 246 | 389 | 243 | 380 | 216 | 460 | 234 |
| Cyprus..... | 402 | 80 | 488 | 27 | 576 | 25 | 422 | 27 | ----- | ----- |
| Netherland India..... | 277 | 4 | 136 | 6 | 182 | 4 | 121 | 5 | 43 | 0 |
| China..... | 193 | 0 | 455 | 0 | 449 | 62 | 393 | 32 | 201 | 24 |
| Total..... | 59,232 | 13,427 | 58,553 | 20,183 | 51,999 | 12,371 | 27,606 | 9,454 | 28,334 | 11,228 |
| PRINCIPAL IMPORTING COUNTRIES | | | | | | | | | | |
| Germany..... | 5,346 | 16,623 | 18,175 | 4,355 | 7,425 | 4,613 | 1,259 | 2,619 | 1,421 | 4,109 |
| United Kingdom..... | 2,779 | 14,071 | 1,694 | 31,039 | 1,953 | 28,979 | 1,582 | 7,331 | 1,780 | 5,743 |
| France..... | 9,850 | 12,205 | 6,768 | 16,332 | 2,938 | 8,026 | 2,378 | 3,530 | 3,414 | 4,473 |
| United States..... | 2,434 | 4,284 | 1,060 | 4,567 | 912 | 727 | 719 | 1,180 | 1,171 | 1,538 |
| Cuba..... | 75 | 3,903 | 61 | 1,149 | 27 | 974 | 38 | 673 | 0 | 1,003 |
| Austria..... | 865 | 2,596 | 204 | 986 | 241 | 604 | 11 | 661 | 70 | 766 |
| Switzerland..... | 4 | 2,326 | 4 | 2,694 | 3 | 2,236 | 1 | 1,594 | 53 | 953 |
| Portugal..... | 120 | 1,748 | 140 | 1,069 | 218 | 435 | 144 | 418 | ----- | ----- |
| Uruguay..... | 1 | 1,483 | 0 | 917 | 0 | 1,255 | 0 | 1,143 | 0 | ----- |
| Brazil..... | 0 | 1,182 | 4 | 265 | 3 | 219 | 0 | 416 | ----- | 125 |
| Egypt..... | 139 | 845 | 242 | 544 | 121 | 603 | 36 | 538 | 61 | 566 |
| Denmark..... | 67 | 719 | 794 | 210 | 980 | 72 | 75 | 4 | 122 | 1 |
| Finland..... | 1 | 624 | 7 | 81 | 7 | 106 | 0 | 177 | ----- | 180 |
| Yugoslavia..... | 98 | 469 | 34 | 25 | 4 | 139 | 6 | 15 | 39 | 4 |
| Sweden..... | 36 | 422 | 28 | 543 | 294 | 158 | 5 | 18 | 4 | 29 |
| Tunisia..... | 2 | 411 | 2 | 482 | 1 | 499 | 0 | 494 | 12 | 537 |
| Philippine Islands..... | 0 | 358 | 0 | 465 | 0 | 457 | 0 | 378 | 0 | 421 |
| Venezuela..... | 0 | 161 | 0 | 269 | 0 | 229 | 0 | 196 | 0 | 141 |
| Norway..... | 44 | 62 | 228 | 28 | 479 | 0 | 57 | 0 | 45 | 0 |
| Total..... | 21,861 | 64,492 | 29,445 | 66,023 | 15,606 | 50,331 | 6,311 | 21,385 | 8,192 | 20,589 |

¹ Preliminary.² International Yearbook of Agricultural Statistics.

Bureau of Agricultural Economics. Official sources except where otherwise noted. These figures do not include sweetpotatoes.

TABLE 233.—*Sweetpotatoes: Acreage, production, season average price per bushel received by producers, and value, United States, 1919-35*

| Year | Acreage harvested | Average yield per acre | Production | Price | Farm value | Year | Acreage harvested | Average yield per acre | Production | Price | Farm value |
|-----------|-------------------|------------------------|------------|-------|---------------|-------------------------|-------------------|------------------------|------------|-------|---------------|
| | 1,000 acres | Bu. | 1,000 bu. | Cents | 1,000 dollars | | 1,000 acres | Bu. | 1,000 bu. | Cents | 1,000 dollars |
| 1919----- | 803 | 97.3 | 78,092 | | | 1927----- | 724 | 98.3 | 71,156 | 109.0 | 77,539 |
| 1919----- | 792 | 99.0 | 78,422 | 169.2 | 132,676 | 1928----- | 638 | 93.5 | 59,650 | 118.4 | 70,637 |
| 1920----- | 768 | 100.4 | 77,124 | 141.9 | 109,416 | 1929----- | 650 | 100.3 | 65,193 | | |
| 1921----- | 819 | 90.3 | 73,958 | 113.5 | 83,947 | 1929----- | 646 | 100.6 | 64,963 | 117.1 | 76,081 |
| 1922----- | 819 | 96.1 | 78,665 | 100.8 | 79,306 | 1930----- | 649 | 81.8 | 53,117 | 108.2 | 57,482 |
| 1923----- | 675 | 94.9 | 64,041 | 121.0 | 77,474 | 1931----- | 785 | 80.3 | 63,043 | 72.5 | 45,688 |
| 1924----- | 467 | 80.2 | 37,444 | | | 1932----- | 926 | 84.7 | 78,431 | 53.7 | 42,154 |
| 1924----- | 567 | 79.7 | 45,201 | 150.0 | 67,790 | 1933----- | 759 | 85.8 | 65,134 | 69.7 | 45,411 |
| 1925----- | 637 | 78.2 | 49,845 | 165.4 | 82,448 | 1934----- | 762 | 88.5 | 67,400 | 79.9 | 53,843 |
| 1926----- | 646 | 98.3 | 63,531 | 117.5 | 74,629 | 1935 ¹ ----- | 778 | 89.8 | 69,853 | 60.4 | 48,511 |

¹ Preliminary.

Bureau of Agricultural Economics. Italic figures are census returns.

TABLE 234.—*Sweetpotatoes: Acreage, yield, production, and season average price per bushel received by producers, by States, averages, and annual 1934 and 1935*

| State | Acreage harvested | | | Yield per acre | | | Production | | | Price for crop of— | |
|---------------------|-------------------|-------------|-------------------|------------------|------|-------------------|------------------|-----------|-------------------|--------------------|-------------------|
| | Average, 1928-32 | 1934 | 1935 ¹ | Average, 1923-32 | 1934 | 1935 ¹ | Average, 1928-32 | 1934 | 1935 ¹ | 1934 | 1935 ¹ |
| | 1,000 acres | 1,000 acres | 1,000 acres | Bu. | Bu. | Bu. | 1,000 bu. | 1,000 bu. | 1,000 bu. | Cents | Cents |
| New Jersey----- | 12 | 13 | 14 | 126 | 155 | 150 | 1,628 | 2,015 | 2,100 | 94 | 75 |
| Indiana----- | 3 | 4 | 4 | 116 | 110 | 98 | 351 | 440 | 392 | 96 | 85 |
| Illinois----- | 6 | 7 | 8 | 93 | 80 | 75 | 535 | 560 | 600 | 83 | 75 |
| Iowa----- | 3 | 3 | 3 | 93 | 60 | 95 | 257 | 180 | 285 | 136 | 105 |
| Missouri----- | 9 | 11 | 12 | 94 | 51 | 75 | 845 | 561 | 900 | 98 | 85 |
| Kansas----- | 5 | 5 | 5 | 118 | 65 | 70 | 567 | 325 | 350 | 123 | 85 |
| Delaware----- | 7 | 6 | 7 | 129 | 135 | 120 | 898 | 810 | 840 | 77 | 60 |
| Maryland----- | 9 | 5 | 6 | 147 | 150 | 140 | 1,374 | 750 | 840 | 81 | 65 |
| Virginia----- | 37 | 34 | 35 | 122 | 115 | 116 | 4,316 | 3,910 | 4,060 | 76 | 55 |
| North Carolina----- | 74 | 82 | 80 | 96 | 108 | 100 | 6,819 | 8,856 | 8,000 | 72 | 70 |
| South Carolina----- | 52 | 54 | 59 | 83 | 82 | 88 | 4,569 | 4,428 | 5,192 | 72 | 65 |
| Georgia----- | 60 | 89 | 89 | 76 | 80 | 90 | 6,769 | 7,120 | 8,010 | 88 | 80 |
| Florida----- | 21 | 20 | 22 | 83 | 90 | 85 | 1,636 | 1,800 | 1,870 | 95 | 90 |
| Kentucky----- | 17 | 19 | 22 | 86 | 95 | 80 | 1,499 | 1,805 | 1,760 | 73 | 70 |
| Tennessee----- | 60 | 60 | 59 | 95 | 103 | 80 | 5,357 | 6,180 | 4,720 | 66 | 55 |
| Alabama----- | 76 | 81 | 75 | 84 | 94 | 92 | 6,368 | 7,614 | 6,900 | 85 | 70 |
| Mississippi----- | 58 | 71 | 64 | 92 | 106 | 92 | 5,663 | 7,526 | 5,888 | 74 | 75 |
| Arkansas----- | 28 | 27 | 23 | 89 | 60 | 65 | 2,176 | 1,620 | 1,820 | 89 | 70 |
| Louisiana----- | 69 | 80 | 88 | 72 | 73 | 74 | 4,950 | 5,840 | 6,512 | 74 | 60 |
| Oklahoma----- | 18 | 14 | 15 | 87 | 55 | 72 | 1,396 | 770 | 1,080 | 97 | 70 |
| Texas----- | 64 | 66 | 71 | 76 | 50 | 90 | 4,734 | 3,300 | 6,390 | 98 | 65 |
| California----- | 11 | 11 | 12 | 99 | 90 | 112 | 1,075 | 990 | 1,344 | 95 | 95 |
| United States.... | 729 | 762 | 778 | 89.0 | 88.5 | 89.8 | 63,841 | 67,400 | 69,853 | 79.9 | 69.4 |

¹ Preliminary.

Bureau of Agricultural Economics.

TABLE 235.—*Sweetpotatoes: Carlot shipments, by State of origin, 1925-26 to 1934-35*

| State | Crop-movement season ¹ | | | | | | | | | |
|---------------------|-----------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------------------|
| | 1925-26 | 1926-27 | 1927-28 | 1928-29 | 1929-30 | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 ² |
| | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> |
| New Jersey..... | 1,357 | 1,770 | 1,225 | 1,223 | 1,090 | 1,078 | 1,531 | 844 | 1,554 | 1,362 |
| Indiana..... | 236 | 284 | 209 | 231 | 352 | 355 | 484 | 319 | 112 | 114 |
| Illinois..... | 101 | 151 | 119 | 85 | 164 | 193 | 211 | 281 | 32 | 50 |
| Delaware..... | 1,742 | 1,885 | 1,517 | 1,470 | 1,454 | 771 | 1,346 | 735 | 691 | 688 |
| Maryland..... | 1,520 | 2,283 | 2,256 | 2,106 | 1,859 | 975 | 862 | 434 | 453 | 461 |
| Virginia..... | 4,750 | 6,501 | 6,618 | 6,450 | 7,090 | 5,361 | 4,973 | 3,262 | 2,920 | 2,205 |
| North Carolina..... | 1,510 | 1,683 | 1,711 | 760 | 729 | 853 | 592 | 584 | 415 | 493 |
| South Carolina..... | 231 | 162 | 278 | 130 | 375 | 337 | 70 | 195 | 101 | 102 |
| Georgia..... | 674 | 678 | 667 | 227 | 527 | 348 | 335 | 148 | 76 | 34 |
| Florida..... | 241 | 185 | 159 | 69 | 125 | 114 | 166 | 70 | 32 | 77 |
| Kentucky..... | 90 | 302 | 185 | 121 | 268 | 222 | 479 | 334 | 104 | 186 |
| Tennessee..... | 2,692 | 4,972 | 3,587 | 2,915 | 3,662 | 2,903 | 2,410 | 2,498 | 1,086 | 1,704 |
| Alabama..... | 663 | 515 | 574 | 393 | 570 | 320 | 362 | 158 | 175 | 324 |
| Mississippi..... | 156 | 79 | 211 | 126 | 271 | 219 | 133 | 22 | 69 | 134 |
| Arkansas..... | 476 | 548 | 392 | 316 | 207 | 175 | 128 | 46 | 172 | 21 |
| Louisiana..... | 2,340 | 1,285 | 1,147 | 981 | 1,463 | 1,224 | 1,315 | 963 | 1,017 | 1,997 |
| Oklahoma..... | 216 | 268 | 294 | 255 | 102 | 78 | 16 | 40 | 66 | 17 |
| Texas..... | 485 | 702 | 1,284 | 717 | 802 | 717 | 593 | 238 | 349 | 82 |
| California..... | 1,161 | 1,186 | 805 | 767 | 728 | 869 | 632 | 520 | 481 | 608 |
| Other States..... | 318 | 316 | 187 | 173 | 174 | 234 | 190 | 186 | 73 | 37 |
| Total..... | 20,859 | 25,755 | 23,423 | 19,545 | 22,042 | 17,376 | 16,828 | 11,878 | 10,318 | 10,696 |

¹ Crop-movement season covers 12 months, from July of one year through June of the following year. Figures for certain States include shipments for month preceding or following the regular crop-movement season.

² Preliminary.

Bureau of Agricultural Economics; compiled from daily and monthly reports received by the Bureau from officials and local agents of common carriers throughout the country.

Shipments as shown in carlots include those by boat reduced to carlot basis. Shipments by truck not included.

TABLE 236.—*Sweetpotatoes: Average price per bushel received by producers, United States, 1926-27 to 1935-36*

| Year | July 15 | Aug. 15 | Sept. 15 | Oct. 15 | Nov. 15 | Dec. 15 | Jan. 15 | Feb. 15 | Mar. 15 | Apr. 15 | May 15 | June 15 | Weighted average |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|------------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926-27..... | 185.6 | 189.0 | 153.9 | 110.6 | 88.5 | 94.0 | 97.8 | 109.0 | 112.3 | 112.8 | 118.9 | 136.0 | 117.5 |
| 1927-28..... | 136.4 | 146.7 | 121.9 | 98.1 | 86.5 | 91.9 | 93.4 | 98.6 | 109.6 | 115.1 | 121.4 | 124.7 | 109.0 |
| 1928-29..... | 119.5 | 131.0 | 120.9 | 111.2 | 100.2 | 101.8 | 104.2 | 113.7 | 117.0 | 120.8 | 125.9 | 129.8 | 118.4 |
| 1929-30..... | 135.9 | 136.2 | 127.9 | 112.5 | 97.7 | 98.9 | 103.1 | 109.6 | 114.6 | 118.3 | 126.4 | 128.6 | 117.1 |
| 1930-31..... | 125.0 | 136.3 | 128.7 | 110.7 | 93.8 | 94.1 | 98.1 | 100.8 | 105.5 | 113.7 | 115.2 | 108.5 | 168.2 |
| 1931-32..... | 101.1 | 107.8 | 81.4 | 66.1 | 58.2 | 58.5 | 61.4 | 61.8 | 64.4 | 64.0 | 64.6 | 62.5 | 72.5 |
| 1932-33..... | 63.9 | 68.1 | 55.3 | 44.0 | 37.7 | 38.9 | 42.2 | 43.5 | 46.6 | 49.9 | 55.8 | 57.5 | 53.7 |
| 1933-34..... | 67.8 | 93.0 | 76.2 | 63.3 | 56.4 | 60.5 | 67.2 | 72.7 | 78.2 | 81.0 | 82.8 | 86.8 | 69.7 |
| 1934-35..... | 87.0 | 97.5 | 87.9 | 74.8 | 65.0 | 67.9 | 71.5 | 74.3 | 75.8 | 77.8 | 82.9 | 80.5 | 79.9 |
| 1935-36..... | 83.4 | 85.1 | 74.1 | 59.8 | 59.6 | 62.0 | ----- | ----- | ----- | ----- | ----- | ----- | 169.4 |

¹ Preliminary.

Bureau of Agricultural Economics. Based on returns from special price reports. Monthly prices, by States, weighted by production to obtain a price for the United States; average for the year obtained by weighting State price averages for the crop-marketing season. Data for earlier years in 1928 Yearbook, table 221; only monthly prices are comparable.

TABLE 237.—*Sweetpotatoes: Average l. c. l. price per bushel, New York and Chicago, 1926-27 to 1935-36*

| Market, and season | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May |
|--------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| New York: | | | | | | | | | | |
| 1926-27----- | \$2. 21 | \$1. 47 | \$0. 97 | \$0. 98 | \$1. 24 | \$1. 37 | \$1. 46 | \$1. 61 | \$1. 81 | \$2. 09 |
| 1927-28----- | 1. 31 | 1. 13 | . 93 | 1. 29 | 1. 48 | 1. 66 | 1. 88 | 2. 08 | 2. 04 | ----- |
| 1928-29----- | 1. 57 | 1. 29 | 1. 05 | 1. 31 | 1. 62 | 1. 88 | 2. 14 | 2. 32 | ----- | ----- |
| 1929-30----- | 1. 60 | 1. 34 | 1. 09 | 1. 28 | 1. 60 | 1. 58 | 1. 46 | 1. 66 | 2. 05 | ----- |
| 1930-31----- | 1. 77 | 1. 40 | 1. 21 | 1. 26 | 1. 56 | 1. 90 | 2. 15 | 2. 09 | ----- | ----- |
| 1931-32----- | 1. 21 | . 67 | . 56 | . 56 | . 57 | . 56 | . 67 | . 68 | . 74 | ----- |
| 1932-33----- | . 81 | . 60 | . 54 | . 54 | . 61 | . 73 | . 82 | . 97 | 1. 01 | 1. 16 |
| 1933-34----- | 1. 43 | . 79 | . 65 | . 70 | . 82 | 1. 01 | 1. 07 | 1. 20 | 1. 30 | 1. 47 |
| 1934-35----- | 1. 65 | 1. 01 | . 83 | . 92 | 1. 06 | 1. 21 | 1. 24 | 1. 11 | 1. 13 | 1. 43 |
| 1935-36----- | 1. 09 | . 77 | . 65 | . 82 | . 88 | ----- | ----- | ----- | ----- | ----- |
| Chicago: | | | | | | | | | | |
| 1926-27----- | 2. 23 | 1. 72 | 1. 30 | 1. 37 | 1. 69 | 1. 70 | 1. 66 | 1. 52 | 1. 23 | 1. 44 |
| 1927-28----- | 1. 54 | 1. 55 | 1. 39 | 1. 44 | 1. 68 | 1. 21 | 1. 21 | 1. 20 | 1. 22 | ----- |
| 1928-29----- | 2. 01 | 1. 69 | 1. 46 | 1. 92 | 1. 30 | 1. 40 | 1. 29 | 1. 37 | ----- | ----- |
| 1929-30----- | 1. 76 | 1. 83 | 1. 57 | 1. 64 | 1. 78 | 1. 90 | 2. 06 | 2. 22 | 2. 61 | ----- |
| 1930-31----- | 2. 21 | 1. 81 | 1. 59 | 1. 77 | 1. 74 | 1. 88 | 2. 02 | 2. 26 | ----- | ----- |
| 1931-32----- | 1. 12 | 1. 06 | . 89 | 1. 03 | . 97 | . 88 | 1. 02 | . 99 | . 95 | ----- |
| 1932-33----- | . 94 | 1. 13 | . 93 | . 94 | 1. 08 | . 98 | . 99 | 1. 05 | . 76 | . 50 |
| 1933-34----- | 1. 64 | 1. 22 | 1. 14 | 1. 19 | 1. 46 | 1. 50 | 1. 54 | 1. 71 | 1. 70 | 1. 78 |
| 1934-35----- | 1. 60 | 1. 50 | 1. 24 | 1. 41 | 1. 48 | 1. 46 | 1. 45 | 1. 39 | 1. 30 | 1. 26 |
| 1935-36----- | 1. 05 | 1. 08 | 1. 07 | 1. 29 | 1. 25 | ----- | ----- | ----- | ----- | ----- |

¹ Kiln-dried.

Bureau of Agricultural Economics; compiled from daily market reports from Bureau representatives in the markets.

Average prices as shown are based on stock of good merchantable quality and condition; they are simple averages of daily range of selling prices. In some cases conversions have been made from larger to smaller units or vice versa, in order to obtain comparability.

TABLE 238.—*Spinach, commercial crop: Acreage, production, and season average price per bushel and per ton received by producers; average 1928-32, annual 1934 and 1935*

| Utilization | Acreage | | | Production | | | Price for crop of— | | |
|----------------------|-----------------|--------------|--------------|-----------------------------------|-----------------------------------|-----------------------------------|--------------------|----------------|----------------|
| | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 |
| | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>1,000 bushels</i> ¹ | <i>1,000 bushels</i> ¹ | <i>1,000 bushels</i> ¹ | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| For market----- | 48,040 | 54,590 | 56,530 | 12,650 | 10,946 | 9,839 | 0.49 | 0.40 | 0.56 |
| | | | | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | | | |
| For manufacture----- | 11,110 | 15,290 | 16,200 | 52,700 | 41,300 | 52,600 | 14.97 | 11.86 | 12.55 |

¹ Bushels containing approximately 18 pounds.

² Includes some quantities not harvested on account of market conditions: 3,195,000 bushels in 1929; 19,000 in 1931, and 31,000 in 1932. Price refers to harvested portion of crop.

Bureau of Agricultural Economics: Estimates based on returns from crop reporters and canning establishments.

TABLE 239.—*Spinach: Carlot shipments, by State of origin, 1924-35*

| State | Crop-movement season ¹ | | | | | | | | | | | |
|---------------------|-----------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------------|
| | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 ² |
| | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> |
| New York..... | 23 | 12 | 12 | 14 | 24 | 102 | 41 | 46 | 53 | 42 | 50 | 43 |
| Missouri..... | 103 | 113 | 100 | 33 | 100 | 27 | 34 | 50 | 50 | 127 | 268 | 26 |
| Maryland..... | 725 | 619 | 846 | 670 | 749 | 628 | 172 | 441 | 102 | 56 | 35 | 79 |
| Virginia..... | 3, 107 | 2, 946 | 2, 669 | 3, 213 | 3, 066 | 2, 974 | 2, 586 | 1, 332 | 1, 127 | 1, 963 | 1, 174 | 1, 383 |
| South Carolina..... | 161 | 501 | 614 | 462 | 282 | 110 | 75 | 82 | 5 | 11 | 30 | 31 |
| Arkansas..... | 3 | 24 | 37 | 47 | 191 | 84 | 141 | 127 | 6 | 68 | 95 | 172 |
| Texas..... | 3, 038 | 3, 235 | 4, 513 | 4, 495 | 5, 528 | 5, 559 | 6, 085 | 7, 302 | 6, 669 | 5, 877 | 6, 202 | 3, 502 |
| California..... | 70 | 211 | 305 | 445 | 334 | 494 | 177 | 71 | 100 | 101 | 22 | 128 |
| Washington..... | 40 | 123 | 121 | 145 | 156 | 154 | 207 | 170 | 145 | 161 | 105 | 52 |
| Other States..... | 237 | 105 | 166 | 131 | 163 | 216 | 118 | 152 | 81 | 113 | 107 | 190 |
| Total..... | 7, 507 | 7, 919 | 9, 383 | 9, 655 | 10, 593 | 10, 348 | 9, 636 | 9, 773 | 8, 394 | 8, 519 | 8, 088 | 5, 606 |

¹ Crop-movement season covers 15 months, from October of the preceding year through December of the year shown. Figures for Maryland, Washington, and New Jersey, include shipments in January succeeding the regular crop-movement season.

² Preliminary.

Bureau of Agricultural Economics; compiled from daily and monthly reports received by the Bureau from officials and local agents of common carriers throughout the country.

Shipments as shown in carlots include those by boat reduced to carlot basis. Shipments by truck not included.

TABLE 240.—*Strawberries, commercial crop; Acreage, production, and season average price per crate received by producers, by States; average 1928-32, annual 1934 and 1935*

| Group and State | Acreage | | | Production ¹ | | | Price for crop of— | | |
|------------------------------------|--------------------|--------------|--------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------|----------------|----------------|
| | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 |
| Early: | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>1,000 crates ²</i> | <i>1,000 crates ²</i> | <i>1,000 crates ²</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| Alabama..... | 5, 240 | 3, 150 | 2, 500 | 368 | 220 | ³ 212 | 2. 74 | 1. 40 | 2. 10 |
| Florida..... | 7, 500 | 9, 000 | 8, 400 | 529 | 675 | 546 | 6. 19 | 4. 20 | 4. 30 |
| Louisiana..... | 25, 180 | 27, 000 | 26, 700 | ³ 1, 434 | ³ 1, 242 | ³ 801 | 4. 70 | 3. 05 | 3. 75 |
| Mississippi..... | 1, 460 | 1, 400 | 600 | 84 | ³ 77 | 36 | 2. 98 | 1. 60 | 2. 40 |
| Texas..... | 2, 090 | 2, 160 | 2, 300 | 112 | 184 | 69 | 4. 42 | 3. 35 | 5. 70 |
| Total..... | 41, 470 | 42, 710 | 40, 500 | ³ 2, 527 | ³ 2, 398 | ³ 1, 664 | 4. 64 | 3. 24 | 3. 79 |
| Second early: | | | | | | | | | |
| Arkansas..... | 16, 880 | 22, 000 | 7, 700 | 819 | ³ 1, 518 | 370 | 2. 61 | 1. 30 | 1. 95 |
| California, southern district..... | 1, 580 | 1, 150 | 1, 100 | 338 | 205 | 230 | 3. 70 | 2. 32 | 2. 63 |
| Georgia..... | 340 | 450 | 450 | 18 | 27 | 34 | 2. 59 | 1. 90 | 3. 00 |
| North Carolina..... | 6, 280 | 6, 800 | 7, 000 | 622 | 476 | 770 | 2. 67 | 2. 25 | 2. 20 |
| South Carolina..... | 390 | 650 | 500 | 29 | 39 | 40 | 2. 77 | 2. 00 | 3. 00 |
| Tennessee..... | 14, 500 | 19, 400 | 16, 500 | 800 | ³ 1, 048 | 908 | 2. 23 | 1. 10 | 1. 65 |
| Virginia..... | 7, 740 | 7, 700 | 6, 600 | 567 | ³ 732 | 693 | 2. 39 | 1. 30 | 2. 70 |
| Total..... | 47, 710 | 58, 150 | 39, 850 | 3, 193 | ³ 4, 045 | 3, 045 | 2. 60 | 1. 44 | 2. 17 |
| Intermediate: | | | | | | | | | |
| California, other..... | 2, 360 | 3, 280 | 3, 260 | 542 | 672 | 512 | 3. 35 | 2. 27 | 2. 36 |
| Delaware..... | 3, 900 | 3, 700 | 3, 900 | 313 | 352 | 468 | 2. 23 | 1. 50 | 2. 10 |
| Illinois..... | 4, 590 | 6, 400 | 5, 800 | 252 | 320 | 348 | 2. 63 | 1. 75 | 2. 35 |
| Kansas..... | 920 | 800 | 600 | 45 | 16 | 27 | 2. 79 | 2. 00 | 2. 50 |
| Kentucky..... | 5, 690 | 8, 600 | 7, 500 | 371 | 533 | 600 | 2. 99 | 1. 65 | 2. 30 |
| Maryland..... | 8, 280 | 7, 250 | 6, 500 | 555 | 652 | 715 | 2. 26 | 1. 25 | 2. 00 |
| Missouri..... | 18, 120 | 16, 000 | 6, 600 | ³ 795 | ³ 720 | 310 | 2. 95 | 1. 75 | 2. 75 |
| New Jersey..... | 4, 700 | 6, 500 | 4, 600 | 405 | 540 | 460 | 2. 51 | 1. 70 | 2. 15 |
| Oklahoma..... | 1, 480 | 1, 900 | 800 | 49 | ³ 76 | 28 | 2. 66 | 1. 55 | 2. 50 |
| Total..... | 50, 040 | 54, 430 | 39, 560 | ³ 3, 327 | ³ 3, 881 | 3, 468 | 2. 71 | 1. 71 | 2. 25 |

See footnotes at end of table.

TABLE 240.—*Strawberries, commercial crop; Acreage, production, and season average price per crate received by producers, by States; average 1928-32, annual 1934 and 1935—Continued*

| Group and State | Acreage | | | Production ¹ | | | Price for crop of— | | |
|-------------------|--------------------|--------------|--------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------|----------------|----------------|
| | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 |
| Late: | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>1,000 crates ²</i> | <i>1,000 crates ²</i> | <i>1,000 crates ²</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| Indiana..... | 1,590 | 2,100 | 2,000 | 117 | 74 | 220 | 2.68 | 1.90 | 2.20 |
| Iowa..... | 2,720 | 3,000 | 2,200 | 172 | 66 | 132 | 3.49 | 2.40 | 2.50 |
| Michigan..... | 4,980 | 5,700 | 5,500 | 343 | 285 | 440 | 3.27 | 1.60 | 1.65 |
| New York..... | 4,550 | 5,050 | 5,100 | 421 | 505 | 459 | 3.44 | 2.40 | 2.50 |
| Ohio..... | 2,640 | 2,700 | 2,800 | 160 | 189 | 238 | 3.34 | 2.20 | 2.10 |
| Oregon..... | 10,400 | 8,500 | 9,800 | 741 | ³ 595 | 588 | 2.81 | 1.60 | 1.90 |
| Pennsylvania..... | 2,940 | 3,250 | 3,200 | 268 | 260 | 320 | 2.95 | 2.20 | 1.75 |
| Utah..... | 1,430 | 1,420 | 1,000 | 98 | 43 | 45 | 2.54 | 1.70 | 1.80 |
| Washington..... | 8,230 | 7,500 | 8,500 | 567 | ³ 638 | 765 | 2.92 | 1.35 | 1.75 |
| Wisconsin..... | 2,890 | 3,150 | 3,300 | 193 | 173 | 297 | 3.53 | 2.00 | 2.05 |
| Total..... | 42,370 | 42,370 | 43,400 | 3,080 | ³ 2,828 | 3,504 | 3.07 | 1.86 | 1.96 |
| Grand total..... | 181,590 | 197,660 | 163,310 | ³ 12,127 | ³ 13,152 | ³ 11,681 | 3.14 | 1.94 | 2.35 |

¹ Includes undetermined quantities used for canning, cold pack, etc.² 24-quart crates containing approximately 36 pounds.³ Including some quantities not harvested on account of market conditions: Early—Alabama, 25,000 crates in 1934 and 12,000 crates in 1935; Louisiana, 70,000 crates in 1928, 168,000 crates in 1929, 412,000 crates in 1932, 135,000 crates in 1934, and 60,000 crates in 1935; Mississippi, 15,000 crates in 1934; second early—Arkansas, 198,000 crates in 1934; Tennessee, 136,000 crates in 1934; Virginia, 62,000 crates in 1934; intermediate—Kentucky, 60,000 crates in 1934; Missouri, 80,000 crates in 1932; and 112,000 crates in 1934; Oklahoma, 13,000 crates in 1934; late—Oregon, 85,000 crates in 1934; Washington, 113,000 crates in 1934. Price refers to harvested portion of crop.

Bureau of Agricultural Economics; estimates based on returns from crop reporters.

TABLE 241.—*Strawberries; Carlot shipments, by State of origin, 1930-35*

| Group and State | Calendar year ¹ | | | | | |
|-------------------------------------|----------------------------|-------------|-------------|-------------|-------------|-------------------|
| | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 ² |
| Early: | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> |
| Alabama..... | 771 | 1,154 | 755 | 893 | 450 | 63 |
| Florida..... | 1,721 | 1,862 | 1,760 | 2,084 | 1,830 | 1,363 |
| Louisiana..... | 2,389 | 4,720 | 2,664 | 2,610 | 2,778 | 1,826 |
| Mississippi..... | 74 | 127 | 131 | 114 | 73 | 50 |
| Texas..... | 92 | 65 | 38 | 39 | 106 | 14 |
| Other States..... | 6 | 3 | ----- | ----- | 3 | 3 |
| Total..... | 5,053 | 7,931 | 5,348 | 5,740 | 5,240 | 3,619 |
| Second early: | | | | | | |
| Arkansas..... | 688 | 578 | 1,721 | 1,092 | 2,144 | 357 |
| California (southern district)..... | 16 | 13 | 75 | 62 | 18 | 3 |
| Georgia..... | 9 | 14 | 11 | 13 | 11 | 6 |
| North Carolina..... | 756 | 1,228 | 619 | 849 | 306 | 787 |
| South Carolina..... | 9 | 44 | 53 | 74 | 35 | 34 |
| Tennessee..... | 1,158 | 1,066 | 1,282 | 1,632 | 1,217 | 983 |
| Virginia..... | 335 | 525 | 393 | 475 | 198 | 260 |
| Total..... | 2,971 | 3,468 | 4,159 | 4,197 | 3,929 | 2,430 |
| Intermediate: | | | | | | |
| California (other)..... | 203 | 174 | 366 | 385 | 405 | 358 |
| Delaware..... | 203 | 111 | 94 | 153 | 241 | 158 |
| Illinois..... | 163 | 119 | 175 | 211 | 138 | 72 |
| Kansas..... | 29 | 23 | 13 | 15 | 1 | 1 |
| Kentucky..... | 404 | 395 | 1,070 | 988 | 979 | 1,057 |

See footnotes at end of table.

TABLE 241.—*Strawberries; Carlot shipments, by State of origin, 1930-35—Con.*

| Group and State | Calendar year ¹ | | | | | |
|-------------------------|----------------------------|-------------|-------------|-------------|-------------|-------------------|
| | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 ² |
| Intermediate—Continued. | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> |
| Maryland..... | 424 | 352 | 326 | 358 | 241 | 220 |
| Missouri..... | 807 | 692 | 795 | 765 | 614 | 195 |
| New Jersey..... | 106 | 60 | 67 | 41 | 39 | 2 |
| Oklahoma..... | 39 | 3 | 12 | 14 | 54 | ----- |
| Total..... | 2,378 | 1,929 | 2,918 | 2,935 | 2,709 | 2,063 |
| Late: | | | | | | |
| Indiana..... | 33 | 64 | 150 | 188 | 38 | 123 |
| Iowa..... | 48 | 36 | 44 | 22 | ----- | 2 |
| Massachusetts..... | 44 | 21 | 21 | 11 | 15 | ----- |
| Michigan..... | 57 | 53 | 71 | 102 | 22 | 29 |
| New York..... | 31 | 58 | 85 | 24 | 25 | 29 |
| Oregon..... | 35 | 40 | 112 | 2 | 11 | 27 |
| Washington..... | 12 | 23 | 32 | 2 | 23 | 12 |
| Wisconsin..... | 7 | 8 | 59 | 18 | 32 | 140 |
| Other States..... | ----- | 9 | 7 | 10 | 14 | 6 |
| Total..... | 267 | 312 | 581 | 379 | 176 | 368 |
| Grand total..... | 10,669 | 13,640 | 13,006 | 13,251 | 12,061 | 8,480 |

¹ Crop movement is for calendar year, except Florida and Texas starting with 1933 season, which began in December of the preceding year.

² Preliminary.

Bureau of Agricultural Economics; compiled from daily and monthly reports received by the Bureau from officials and local agents of common carriers throughout the country.

Shipments as shown in carlots include those by boat reduced to carlot basis. Shipments by truck not included.

TABLE 242.—*Tomatoes: Commercial acreage, season average price, production, and foreign trade, United States, 1925-35*

| Year | Commercial acreage | | Season average price received by producers | | Commercial production | | Foreign trade, year beginning July | | | | |
|-------------------|--------------------|-----------------|--|---------------------------------------|-----------------------|---------------------|------------------------------------|---------------------|---------------------|---------------------|---------------------|
| | For market | For manufacture | For market, per bushel ¹ | For manufacture, per ton ² | For market | For manufacture | Imports | | | Domestic exports | |
| | | | | | | | Fresh | Canned ³ | Paste | Canned | Catsup and sauces |
| | <i>Acres</i> | <i>Acres</i> | <i>Dollars</i> | <i>Dollars</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> |
| 1925..... | 134,020 | 355,130 | 1.96 | 14.79 | 1,037,104 | 3,618,400 | 82,448 | 84,897 | 18,179 | 5,794 | 5,006 |
| 1926..... | 111,030 | 263,300 | 2.14 | 14.71 | 721,542 | 1,997,200 | 124,489 | 80,257 | 15,642 | 7,504 | 7,556 |
| 1927..... | 138,900 | 267,970 | 1.62 | 14.31 | 924,002 | 2,391,800 | 113,357 | 103,782 | 12,064 | 6,725 | 8,584 |
| 1928..... | 139,470 | 270,850 | 1.81 | 14.19 | 827,807 | 1,994,400 | 128,627 | 114,042 | 9,539 | 4,009 | 13,066 |
| 1929..... | 142,620 | 323,720 | 1.82 | 15.25 | 896,707 | 3,069,400 | 139,886 | 147,429 | 16,547 | 4,872 | 10,419 |
| 1930..... | 154,640 | 407,950 | 1.61 | 15.05 | 900,046 | 3,515,000 | 113,480 | 75,173 | 11,605 | 2,916 | 5,210 |
| 1931..... | 158,970 | 296,120 | 1.10 | 11.80 | 897,343 | 1,952,800 | 122,215 | 91,572 | 12,154 | 4,621 | 3,221 |
| 1932..... | 157,610 | 280,510 | 1.03 | 10.08 | 954,159 | 2,398,600 | 59,028 | 72,226 | 11,405 | 4,038 | 2,561 |
| 1933..... | 154,430 | 280,150 | 1.14 | 11.39 | 855,049 | 2,162,600 | 46,254 | 75,963 | 11,363 | 1,885 | 2,698 |
| 1934..... | 162,610 | 363,260 | 1.28 | 12.12 | 970,907 | 2,815,000 | 477,160 | 476,286 | 412,233 | 1,958 | 3,125 |
| 1935 ⁴ | 169,830 | 455,120 | 1.18 | 11.65 | 1,001,859 | 3,346,800 | ----- | ----- | ----- | ----- | ----- |

¹ Bushels containing approximately 53 pounds.

² Short tons.

³ Includes "otherwise prepared."

⁴ Beginning 1933-34 imports are for consumption.

⁵ Preliminary.

Bureau of Agricultural Economics; production figures based on returns from crop reporters and canning establishments; imports and exports compiled from Monthly Summary of Foreign Commerce of the United States, June issues.

TABLE 243.—*Tomatoes, commercial crop: Acreage, production, and season average price per bushel and per ton received by producers; average 1928-32, annual 1934 and 1935*

| Utilization, marketing season, and State | Acreage | | | Production | | | Price for crop of— | | |
|--|-----------------|----------------|----------------|-----------------------------------|-----------------------------------|-----------------------------------|--------------------|----------------|----------------|
| | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 |
| For market: | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>1,000 bushels</i> ¹ | <i>1,000 bushels</i> ¹ | <i>1,000 bushels</i> ¹ | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| Fall..... | 4,010 | 4,300 | 8,500 | 256 | 334 | 429 | 2.56 | 2.19 | 2.02 |
| Early (sec. 1)..... | 10,990 | 12,000 | 12,000 | 1,218 | 2,040 | 1,824 | 2.89 | 2.60 | 2.40 |
| Early (sec. 2)..... | 26,600 | 23,400 | 22,300 | 2,036 | 1,566 | 1,506 | 2.52 | 2.39 | 2.12 |
| Second early..... | 34,220 | 40,700 | 39,650 | ² 3,498 | ² 4,160 | 3,060 | 1.47 | .82 | 1.24 |
| Intermediate..... | 35,960 | 41,410 | 46,130 | ² 4,817 | 4,874 | 6,522 | 1.05 | .92 | .76 |
| Late (sec. 1)..... | 29,320 | 33,550 | 34,950 | ² 4,206 | 4,301 | 4,869 | 1.98 | .82 | .81 |
| Late (sec. 2)..... | 9,560 | 7,250 | 6,300 | 860 | 1,044 | 693 | 1.58 | 1.62 | 1.80 |
| Total..... | 150,660 | 162,610 | 163,830 | ² 16,891 | ² 18,319 | 18,903 | 1.47 | 1.28 | 1.18 |
| For manufacture: | | | | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | | | |
| New York..... | 12,620 | 15,900 | 18,400 | 83,200 | 119,200 | 127,000 | 13.90 | 11.70 | 11.60 |
| New Jersey..... | 33,800 | 30,700 | 31,000 | 181,900 | 122,800 | 155,000 | 17.90 | 14.00 | 14.50 |
| Pennsylvania..... | 4,740 | 8,300 | 11,300 | 18,000 | 36,500 | 54,200 | 14.40 | 13.10 | 13.40 |
| Ohio..... | 10,670 | 12,300 | 17,000 | 60,400 | 82,400 | 81,600 | 10.60 | 9.30 | 9.70 |
| Indiana..... | 62,940 | 83,000 | 97,300 | 247,200 | 315,400 | 350,300 | 11.50 | 9.80 | 10.60 |
| Illinois..... | 5,420 | 10,100 | 12,800 | 19,700 | 11,100 | 30,700 | 12.20 | 12.00 | 12.80 |
| Michigan..... | 2,030 | 3,150 | 3,750 | 11,500 | 17,300 | 17,600 | 10.40 | 8.50 | 8.60 |
| Iowa..... | 5,500 | 4,300 | 7,000 | 21,600 | 7,700 | 11,200 | 12.00 | 9.60 | 10.00 |
| Missouri..... | 20,310 | 2,400 | 18,000 | 43,400 | 2,400 | 18,000 | 11.80 | 10.00 | 10.00 |
| Delaware..... | 12,680 | 17,000 | 14,400 | 43,600 | 45,900 | 49,000 | 14.60 | 17.40 | 13.20 |
| Maryland..... | 39,780 | 61,200 | 64,300 | 139,300 | 202,000 | 225,000 | 14.20 | 15.70 | 12.50 |
| Virginia..... | 16,180 | 18,900 | 25,000 | 44,800 | 45,400 | 82,500 | 12.60 | 12.10 | 11.70 |
| Kentucky..... | 6,110 | 5,200 | 7,000 | 16,300 | 9,400 | 14,000 | 11.10 | 10.00 | 10.00 |
| Tennessee..... | 10,500 | 9,000 | 10,400 | 22,600 | 16,200 | 21,800 | 11.20 | 10.30 | 10.80 |
| Arkansas..... | 21,000 | 2,600 | 19,100 | 47,800 | 2,600 | 21,000 | 11.80 | 10.00 | 10.70 |
| Colorado..... | 2,130 | 2,750 | 3,200 | 15,300 | 12,100 | 17,000 | 10.30 | 9.20 | 10.20 |
| Utah..... | 5,850 | 5,300 | 6,300 | 50,900 | 26,000 | 32,800 | 10.30 | 9.60 | 10.40 |
| California..... | 35,340 | 55,330 | 62,940 | 198,100 | 282,200 | 283,200 | 13.70 | 11.60 | 11.20 |
| Other States ³ | 8,230 | 15,830 | 25,930 | 27,400 | 50,900 | 81,500 | 12.13 | 12.51 | 12.33 |
| Total..... | 315,830 | 363,260 | 455,120 | 1,293,000 | 1,407,500 | 1,673,400 | 13.27 | 12.12 | 11.65 |

¹ Bushels containing approximately 53 pounds.² Includes some quantities not harvested on account of market conditions: 41,000 bushels in 1928; 75,000 bushels in 1930; 168,000 bushels in 1931; 126,000 bushels in 1932; and 1,082,000 bushels in 1934. Price refers to harvested portion of crop.³ Other States includes Connecticut, Florida, Georgia, Idaho, Kansas, Louisiana, Mississippi, Nebraska, New Mexico, North Carolina, Oklahoma, Oregon, South Carolina, Texas, Washington, West Virginia, and Wisconsin.

Bureau of Agricultural Economics; estimates based on returns from crop reporters and canning establishments.

TABLE 244.—*Tomatoes: Carlot shipments, by State of origin, 1925-35*

| State | Calendar year ¹ | | | | | | | | | | |
|---------------------|----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 |
| | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> |
| New York..... | 1,024 | 656 | 951 | 1,112 | 838 | 514 | 774 | 463 | 408 | 564 | 514 |
| New Jersey..... | 1,907 | 2,065 | 1,329 | 678 | 694 | 842 | 52 | 17 | 11 | 5 | 8 |
| Ohio..... | 1,286 | 1,006 | 1,125 | 926 | 1,020 | 1,007 | 1,360 | 960 | 679 | 625 | 835 |
| Indiana..... | 1,889 | 1,514 | 1,132 | 799 | 1,631 | 2,217 | 683 | 279 | 148 | 28 | 78 |
| Illinois..... | 539 | 422 | 270 | 240 | 237 | 316 | 339 | 139 | 53 | 60 | 2 |
| Maryland..... | 313 | 259 | 586 | 613 | 775 | 554 | 373 | 313 | 267 | 267 | 361 |
| Virginia..... | 379 | 454 | 360 | 277 | 488 | 243 | 166 | 147 | 61 | 83 | 46 |
| North Carolina..... | 12 | 21 | 3 | 3 | 2 | 118 | 158 | 162 | 83 | 66 | 79 |
| South Carolina..... | 568 | 449 | 187 | 161 | 348 | 461 | 348 | 235 | 162 | 153 | 604 |
| Florida..... | 7,188 | 4,351 | 9,737 | 8,491 | 8,038 | 6,495 | 5,435 | 6,284 | 6,201 | 7,705 | 7,175 |
| Arkansas..... | 104 | 281 | 240 | 389 | 300 | 318 | 217 | 228 | 62 | 92 | 208 |
| Louisiana..... | 10 | 28 | 8 | ----- | 6 | 10 | 13 | 57 | 235 | 322 | 228 |
| Tennessee..... | 1,393 | 2,374 | 2,016 | 2,759 | 2,317 | 2,496 | 2,038 | 2,026 | 1,429 | 1,702 | 2,170 |
| Mississippi..... | 3,149 | 3,492 | 4,849 | 3,230 | 4,099 | 3,451 | 2,683 | 2,869 | 2,408 | 3,012 | 2,355 |
| Texas..... | 2,398 | 2,890 | 3,393 | 4,435 | 5,338 | 7,546 | 8,774 | 4,108 | 6,345 | 6,061 | 4,790 |
| Colorado..... | 195 | 27 | 20 | 59 | 55 | 138 | 195 | 67 | 30 | 53 | 25 |
| Utah..... | 1,457 | 272 | 883 | 899 | 740 | 342 | 323 | 198 | 282 | 337 | 276 |
| Washington..... | 86 | 35 | 95 | 143 | 215 | 336 | 252 | 78 | 100 | 142 | 31 |
| California..... | 2,961 | 4,440 | 4,620 | 4,475 | 4,241 | 5,458 | 3,403 | 4,307 | 3,727 | 3,661 | 3,151 |
| Other States..... | 1,408 | 1,041 | 842 | 706 | 820 | 716 | 260 | 270 | 207 | 212 | 382 |
| Total..... | 28,254 | 26,068 | 32,664 | 30,395 | 32,202 | 33,578 | 27,846 | 23,207 | 22,899 | 25,150 | 23,318 |

¹ Figures for Florida, Texas, and California include shipments for months preceding or following the regular crop-movement season.

² Preliminary.

Bureau of Agricultural Economics; compiled from daily and monthly reports received by the Bureau from officials and local agents of common carriers throughout the country.

Shipments as shown in carlots include those by boat reduced to carlot basis. Shipments by truck not included.

TABLE 245.—*Tomatoes, canned; Pack ¹ in the United States, 1924-31 and 1933-35 ²*

| State | Season | | | | | | | | | | |
|-------------------|--------------------|--------------------|------------------|------------------|----------------|----------------|----------------|----------------|--------------------|--------------------|----------------------|
| | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1933 | 1934 | 1935 |
| | 1,000 cases | 1,000 cases | 1,000 cases | 1,000 cases | 1,000 cases | 1,000 cases | 1,000 cases | 1,000 cases | 1,000 cases | 1,000 cases | 1,000 cases |
| New York..... | 555 | 664 | 516 | 512 | 446 | 562 | 797 | 843 | 829 | 1,259 | 1,145 |
| New Jersey..... | 318 | 714 | 348 | 433 | 161 | 438 | 607 | 245 | 189 | 216 | 262 |
| Pennsylvania..... | 256 | 577 | 202 | 285 | 162 | 208 | 257 | 272 | 312 | 400 | 531 |
| Ohio..... | 227 | 306 | 205 | 322 | 212 | 262 | 732 | 519 | 729 | 890 | 841 |
| Indiana..... | 1,792 | 3,337 | 1,536 | 1,931 | 1,046 | 1,936 | 3,463 | 2,034 | 2,876 | 3,487 | 3,587 |
| Missouri..... | 1,487 | 3,134 | 1,528 | 1,033 | 676 | 1,061 | 1,840 | 885 | 2,639 | 228 | 1,594 |
| Delaware..... | 1,371 | 2,171 | 389 | 1,412 | 555 | 1,453 | 1,289 | 581 | 455 | 685 | 770 |
| Maryland..... | 6,529 | 10,541 | 3,245 | 6,266 | 2,937 | 6,914 | 6,435 | 2,918 | 4,500 | 6,165 | 6,894 |
| Virginia..... | ³ 1,905 | ³ 1,942 | ³ 976 | 1,807 | 795 | 1,568 | 1,397 | 867 | ³ 1,668 | ³ 1,716 | ³ 3,144 |
| Kentucky..... | 232 | 469 | 381 | 431 | 190 | 284 | 275 | 275 | { 832 | 759 | 1,160 |
| Tennessee..... | 659 | 652 | 478 | 629 | 272 | 507 | 885 | 536 | | | |
| Arkansas..... | 1,311 | 1,994 | 953 | 1,157 | 1,047 | 1,312 | 1,793 | 1,299 | (⁴) | (⁴) | (⁴) |
| Colorado..... | ⁵ 307 | ⁵ 527 | ⁵ 527 | ⁵ 312 | 217 | 269 | 334 | 499 | 387 | 219 | (⁶) 361 |
| Utah..... | 712 | 2,310 | 401 | 1,352 | 1,577 | 1,310 | 1,346 | 1,754 | 948 | 716 | 725 |
| California..... | 3,016 | 3,139 | 4,006 | 3,853 | 3,399 | 4,799 | 5,906 | 1,474 | 2,684 | 4,400 | 4,112 |
| Other States..... | 693 | 1,270 | 664 | 785 | 831 | 1,198 | 1,494 | 1,447 | 1,581 | 1,455 | 1,859 |
| United States.... | 21,370 | 33,747 | 16,140 | 22,425 | 14,575 | 24,146 | 29,015 | 16,341 | 20,461 | 22,376 | 26,985 |

¹ Stated in cases of 24 no. 2 cans.

² No comparable figures for 1932.

³ Includes West Virginia.

⁴ Included in Missouri.

⁵ Includes Washington.

⁶ Included in "Other States."

Bureau of Agricultural Economics. Compiled from National Cannery Association, 1924-26 and 1933-35; Bureau of Census, 1927-29; Foodstuffs Division, Bureau of Foreign and Domestic Commerce, 1930 and 1931.

TABLE 246.—Walnuts, "English": Production and season average price per ton received by producers, California and Oregon, 1926-35

| Year | California | | | Oregon | | |
|-------------------------|-------------------|----------------|----------------------|-------------------|----------------|----------------------|
| | Production | Price | Farm value | Production | Price | Farm value |
| | <i>Short tons</i> | <i>Dollars</i> | <i>1,000 dollars</i> | <i>Short tons</i> | <i>Dollars</i> | <i>1,000 dollars</i> |
| 1926..... | 15,000 | 480 | 7,200 | 900 | 500 | 450 |
| 1927..... | 51,000 | 330 | 16,830 | 800 | 360 | 288 |
| 1928..... | 25,000 | 420 | 10,500 | 1,500 | 440 | 660 |
| 1929..... | 39,000 | 320 | 12,480 | 1,250 | 360 | 450 |
| 1930..... | 30,000 | 410 | 12,300 | 700 | 400 | 280 |
| 1931..... | 29,000 | 233 | 6,757 | 2,000 | 275 | 550 |
| 1932..... | 45,500 | 174 | 7,917 | 3,000 | 240 | 720 |
| 1933..... | 32,000 | 222 | 7,104 | 1,000 | 280 | 280 |
| 1934..... | 43,000 | 187 | 8,041 | 2,000 | 250 | 500 |
| 1935 ¹ | 51,000 | 186 | 9,486 | 3,200 | 230 | 736 |

¹ Preliminary.

Bureau of Agricultural Economics. California data for earlier years in 1928 Yearbook, table 165.

TABLE 247.—Watermelons, commercial crop: Acreage, production, and season average price per 1,000 melons received by producers; average 1928-32, annual 1934 and 1935

| Marketing season | Acreage | | | Production | | | Price for crop of— | | |
|-------------------|-----------------|--------------|--------------|---------------------|---------------------|---------------------|--------------------|----------------|----------------|
| | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 | Average 1928-32 | 1934 | 1935 |
| | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>1,000 melons</i> | <i>1,000 melons</i> | <i>1,000 melons</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| Early..... | 42,870 | 31,500 | 26,000 | ¹ 15,601 | 9,625 | 10,500 | 189 | 140 | 129 |
| Second early..... | 139,220 | 114,400 | 134,100 | ¹ 38,543 | ¹ 21,906 | ¹ 30,436 | 107 | 99 | 78 |
| Late..... | 43,020 | 46,440 | 44,310 | ¹ 15,909 | 16,645 | 16,318 | 121 | 102 | 110 |
| Total..... | 225,110 | 192,340 | 204,410 | ¹ 70,053 | ¹ 48,176 | ¹ 57,254 | 129 | 108 | 97 |

¹ Includes some quantities not harvested on account of market conditions, 5,677,000 melons in 1930; 1,761,000 in 1931; 8,663,000 in 1932; 122,000 in 1934, and 2,657,000 in 1935. Price refers to harvested portion of crop.

Bureau of Agricultural Economics; estimates based on returns from crop reporters.

TABLE 248.—Watermelons: Carlot shipments, United States, 1926-35

| Season | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Total |
|-------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> |
| 1926..... | ----- | 443 | 11,424 | 29,923 | 11,509 | 1,861 | 28 | ----- | 55,188 |
| 1927..... | 4 | 1,713 | 15,255 | 20,898 | 6,262 | 1,261 | 67 | ----- | 45,460 |
| 1928..... | ----- | 508 | 10,410 | 24,937 | 11,408 | 1,183 | 50 | 1 | 48,497 |
| 1929..... | 36 | 3,498 | 22,047 | 18,287 | 7,582 | 1,007 | 57 | ----- | 52,514 |
| 1930..... | ----- | 386 | 17,830 | 29,028 | 10,306 | 1,359 | 102 | ----- | 59,011 |
| 1931..... | ----- | 121 | 16,282 | 23,733 | 10,344 | 1,593 | 58 | ----- | 52,131 |
| 1932..... | 2 | 696 | 11,534 | 13,966 | 5,274 | 655 | 21 | ----- | 32,148 |
| 1933..... | 3 | 1,637 | 7,967 | 13,824 | 5,382 | 919 | 20 | ----- | 29,752 |
| 1934..... | ----- | 1,181 | 10,634 | 11,752 | 4,628 | 330 | 6 | ----- | 28,531 |
| 1935 ¹ | 1 | 1,149 | 13,181 | 13,048 | 3,773 | 610 | 14 | ----- | 31,778 |

¹ Preliminary.

Bureau of Agricultural Economics; compiled from daily and monthly reports received by the Bureau from officials and local agents of common carriers throughout the country.

Shipments as shown in carlots include those by boat reduced to carlot basis. Shipments by truck not included.

TABLE 249.—Fruits and vegetables; Unloads of 18 commodities at 66 markets, in carlots, 1935, and total 1920-35

| Market | Apples | Cabbage | Cantaloupes ¹ | Celery | Grapefruit | Grapes | Lemons | Lettuce ² | Onions | Oranges ³ | Peaches | Pears | Plums ⁴ | Potatoes | Strawberries | Sweet potatoes | Tomatoes | Watermelons |
|--------------------|--------|---------|--------------------------|--------|------------|--------|--------|----------------------|--------|----------------------|---------|-------|--------------------|----------|--------------|----------------|----------|-------------|
| | Cars | Cars | Cars | Cars | Cars | Cars | Cars | Cars | Cars | Cars | Cars | Cars | Cars | Cars | Cars | Cars | Cars | Cars |
| Akron..... | 34 | 38 | 22 | 5 | 17 | 54 | 4 | 37 | 24 | 55 | 46 | 24 | 12 | 230 | 14 | 54 | 4 | 231 |
| Albany..... | 42 | 92 | 165 | 78 | 17 | 124 | 90 | 37 | 432 | 232 | 232 | 24 | 24 | 610 | 72 | 89 | 132 | 133 |
| Albany..... | 408 | 94 | 20 | 142 | 15 | 83 | 216 | 208 | 240 | 208 | 2 | 2 | 3 | 848 | 58 | 3 | 30 | 339 |
| Baltimore..... | 400 | 597 | 280 | 707 | 437 | 411 | 548 | 827 | 752 | 1,584 | 99 | 129 | 33 | 818 | 58 | 252 | 646 | 1,286 |
| Birmingham..... | 437 | 142 | 9 | 74 | 29 | 82 | 135 | 237 | 207 | 226 | 2 | 2 | 9 | 2 | 58 | 2 | 42 | 1,380 |
| Boston..... | 1,719 | 1,107 | 1,512 | 895 | 1,066 | 2,530 | 822 | 1,853 | 1,410 | 6,402 | 1,099 | 408 | 233 | 6,928 | 621 | 726 | 2,032 | 832 |
| Brighton..... | 47 | 56 | 57 | 13 | 53 | 109 | 30 | 111 | 23 | 261 | 79 | 25 | 12 | 417 | 22 | 4 | 4 | 61 |
| Buffalo..... | 122 | 222 | 306 | 214 | 354 | 300 | 190 | 617 | 198 | 1,170 | 272 | 27 | 25 | 804 | 219 | 360 | 184 | 386 |
| Chicago..... | 4,296 | 1,693 | 1,946 | 1,229 | 2,070 | 2,320 | 1,396 | 4,442 | 2,420 | 6,583 | 1,469 | 699 | 464 | 14,467 | 750 | 993 | 2,478 | 4,786 |
| Cincinnati..... | 1,143 | 654 | 412 | 380 | 552 | 396 | 486 | 897 | 725 | 1,781 | 484 | 87 | 77 | 2,947 | 284 | 475 | 537 | 656 |
| Cleveland..... | 512 | 419 | 682 | 369 | 655 | 490 | 394 | 1,201 | 812 | 2,719 | 618 | 110 | 62 | 1,946 | 322 | 645 | 146 | 612 |
| Columbus..... | 182 | 214 | 66 | 108 | 144 | 88 | 174 | 324 | 141 | 532 | 87 | 14 | 9 | 1,129 | 38 | 169 | 93 | 212 |
| Dallas..... | 536 | 84 | 12 | 170 | 106 | 122 | 90 | 534 | 123 | 439 | 14 | 8 | 13 | 1,440 | 11 | 48 | 282 | 6 |
| Dayton..... | 132 | 51 | 12 | 15 | 14 | 11 | 2 | 68 | 18 | 116 | 27 | 78 | 77 | 814 | 107 | 172 | 307 | 110 |
| Denver..... | 626 | 98 | 181 | 33 | 279 | 243 | 194 | 451 | 80 | 694 | 309 | 309 | 22 | 1,133 | 45 | 63 | 82 | 244 |
| Des Moines..... | 244 | 118 | 46 | 88 | 126 | 52 | 79 | 255 | 85 | 385 | 110 | 29 | 22 | 1,052 | 202 | 155 | 981 | 98 |
| Detroit..... | 1,229 | 588 | 654 | 674 | 849 | 834 | 651 | 1,573 | 857 | 3,091 | 1,052 | 202 | 155 | 2,645 | 528 | 735 | 922 | 922 |
| Duluth..... | 229 | 19 | 31 | 48 | 55 | 38 | 121 | 51 | 248 | 92 | 43 | 13 | 4 | 53 | 48 | 16 | 59 | 76 |
| El Paso..... | 120 | 23 | 11 | 46 | 31 | 80 | 113 | 164 | 12 | 338 | 20 | 7 | 4 | 344 | 11 | 2 | 120 | 20 |
| Evansville..... | 18 | 112 | 23 | 74 | 17 | 9 | 23 | 77 | 76 | 127 | 2 | 4 | 4 | 546 | 16 | 2 | 90 | 40 |
| Grand Rapids..... | 280 | 29 | 29 | 29 | 59 | 57 | 68 | 167 | 81 | 140 | 7 | 7 | 5 | 600 | 16 | 22 | 131 | 13 |
| Houston..... | 101 | 62 | 131 | 24 | 131 | 60 | 60 | 322 | 61 | 400 | 75 | 34 | 25 | 233 | 21 | 81 | 24 | 116 |
| Indianapolis..... | 506 | 68 | 123 | 148 | 167 | 215 | 65 | 267 | 74 | 708 | 137 | 75 | 34 | 511 | 35 | 61 | 140 | 116 |
| Indianapolis..... | 261 | 259 | 52 | 113 | 189 | 141 | 178 | 410 | 269 | 379 | 96 | 13 | 10 | 1,131 | 70 | 26 | 167 | 301 |
| Jacksonville..... | 268 | 44 | 12 | 113 | 189 | 141 | 178 | 410 | 269 | 379 | 96 | 13 | 10 | 1,131 | 70 | 26 | 167 | 301 |
| Kansas City..... | 630 | 633 | 291 | 322 | 406 | 217 | 233 | 78 | 465 | 804 | 232 | 4 | 52 | 3,840 | 121 | 209 | 587 | 437 |
| Lexington..... | 184 | 71 | 10 | 23 | 16 | 10 | 7 | 59 | 26 | 64 | 31 | 122 | 26 | 5,977 | 2 | 16 | 102 | 80 |
| Los Angeles..... | 2,667 | 400 | 54 | 108 | 90 | 16 | 10 | 90 | 590 | 122 | 108 | 122 | 26 | 5,977 | 2 | 16 | 102 | 80 |
| Louisville..... | 367 | 233 | 72 | 109 | 119 | 77 | 83 | 280 | 204 | 445 | 52 | 6 | 5 | 955 | 26 | 33 | 146 | 170 |
| Memphis..... | 380 | 371 | 31 | 101 | 110 | 88 | 151 | 285 | 211 | 502 | 6 | 16 | 16 | 1,001 | 11 | 96 | 134 | 134 |
| Milwaukee..... | 1,011 | 194 | 173 | 292 | 214 | 381 | 150 | 498 | 233 | 980 | 463 | 141 | 103 | 1,305 | 178 | 76 | 146 | 412 |
| Minneapolis..... | 808 | 187 | 230 | 404 | 363 | 284 | 259 | 656 | 270 | 968 | 385 | 183 | 117 | 894 | 266 | 138 | 337 | 287 |
| Minneapolis..... | 314 | 176 | 2 | 43 | 81 | 46 | 87 | 182 | 98 | 282 | 3 | 8 | 8 | 802 | 211 | 86 | 91 | 91 |
| Newark..... | 404 | 343 | 249 | 114 | 69 | 259 | 14 | 812 | 148 | 282 | 473 | 6 | 25 | 3,485 | 114 | 37 | 278 | 210 |
| New Haven..... | 88 | 93 | 72 | 68 | 86 | 86 | 86 | 274 | 80 | 387 | 151 | 36 | 20 | 451 | 17 | 17 | 154 | 82 |
| New Orleans..... | 352 | 184 | 94 | 169 | 184 | 142 | 388 | 376 | 409 | 661 | 129 | 68 | 17 | 984 | 17 | 389 | 5,860 | 538 |
| New York..... | 4,813 | 2,876 | 6,718 | 3,476 | 6,534 | 8,509 | 2,990 | 6,661 | 4,742 | 19,742 | 4,141 | 2,707 | 1,169 | 16,565 | 911 | 389 | 2,678 | 2,678 |
| Norfolk..... | 118 | 405 | 142 | 76 | 54 | 36 | 96 | 127 | 149 | 146 | 3 | 12 | 7 | 1,665 | 15 | 45 | 130 | 15 |
| Oklahoma City..... | 418 | 142 | 9 | 74 | 74 | 56 | 74 | 322 | 53 | 275 | 15 | 3 | 7 | 1,147 | 118 | 78 | 160 | 25 |
| Omaha..... | 304 | 203 | 103 | 130 | 172 | 115 | 115 | 314 | 121 | 478 | 224 | 57 | 41 | 1,249 | 118 | 78 | 160 | 25 |
| Peoria..... | 228 | 80 | 38 | 23 | 57 | 52 | 27 | 181 | 62 | 308 | 32 | 2 | 8 | 1,106 | 11 | 25 | 25 | 83 |

| | 1,342 | 1,042 | 1,395 | 1,220 | 1,425 | 1,966 | 1,055 | 2,471 | 1,991 | 6,135 | 889 | 565 | 215 | 4,403 | 178 | 1,073 | 44 | 1,978 | 1,474 |
|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|-----|-------|-----|-------|----|-------|-------|
| Philadelphia..... | 1,342 | 1,042 | 1,395 | 1,220 | 1,425 | 1,966 | 1,055 | 2,471 | 1,991 | 6,135 | 889 | 565 | 215 | 4,403 | 178 | 1,073 | 44 | 1,978 | 1,474 |
| Pittsburgh..... | 1,347 | 1,089 | 1,110 | 884 | 557 | 1,582 | 583 | 1,471 | 1,434 | 2,713 | 078 | 234 | 76 | 2,979 | 227 | 1,073 | 44 | 1,978 | 1,474 |
| Portland, Maine..... | 1,347 | 1,089 | 1,110 | 884 | 557 | 1,582 | 583 | 1,471 | 1,434 | 2,713 | 078 | 234 | 76 | 2,979 | 227 | 1,073 | 44 | 1,978 | 1,474 |
| Portland, Ore..... | 1,347 | 1,089 | 1,110 | 884 | 557 | 1,582 | 583 | 1,471 | 1,434 | 2,713 | 078 | 234 | 76 | 2,979 | 227 | 1,073 | 44 | 1,978 | 1,474 |
| Providence..... | 1,347 | 1,089 | 1,110 | 884 | 557 | 1,582 | 583 | 1,471 | 1,434 | 2,713 | 078 | 234 | 76 | 2,979 | 227 | 1,073 | 44 | 1,978 | 1,474 |
| Richmond..... | 1,347 | 1,089 | 1,110 | 884 | 557 | 1,582 | 583 | 1,471 | 1,434 | 2,713 | 078 | 234 | 76 | 2,979 | 227 | 1,073 | 44 | 1,978 | 1,474 |
| Rochester..... | 1,347 | 1,089 | 1,110 | 884 | 557 | 1,582 | 583 | 1,471 | 1,434 | 2,713 | 078 | 234 | 76 | 2,979 | 227 | 1,073 | 44 | 1,978 | 1,474 |
| St. Louis..... | 1,347 | 1,089 | 1,110 | 884 | 557 | 1,582 | 583 | 1,471 | 1,434 | 2,713 | 078 | 234 | 76 | 2,979 | 227 | 1,073 | 44 | 1,978 | 1,474 |
| St. Paul..... | 1,347 | 1,089 | 1,110 | 884 | 557 | 1,582 | 583 | 1,471 | 1,434 | 2,713 | 078 | 234 | 76 | 2,979 | 227 | 1,073 | 44 | 1,978 | 1,474 |
| Salt Lake City..... | 1,347 | 1,089 | 1,110 | 884 | 557 | 1,582 | 583 | 1,471 | 1,434 | 2,713 | 078 | 234 | 76 | 2,979 | 227 | 1,073 | 44 | 1,978 | 1,474 |
| San Antonio..... | 1,347 | 1,089 | 1,110 | 884 | 557 | 1,582 | 583 | 1,471 | 1,434 | 2,713 | 078 | 234 | 76 | 2,979 | 227 | 1,073 | 44 | 1,978 | 1,474 |
| San Francisco..... | 1,347 | 1,089 | 1,110 | 884 | 557 | 1,582 | 583 | 1,471 | 1,434 | 2,713 | 078 | 234 | 76 | 2,979 | 227 | 1,073 | 44 | 1,978 | 1,474 |
| Seattle..... | 1,347 | 1,089 | 1,110 | 884 | 557 | 1,582 | 583 | 1,471 | 1,434 | 2,713 | 078 | 234 | 76 | 2,979 | 227 | 1,073 | 44 | 1,978 | 1,474 |
| Shreveport..... | 1,347 | 1,089 | 1,110 | 884 | 557 | 1,582 | 583 | 1,471 | 1,434 | 2,713 | 078 | 234 | 76 | 2,979 | 227 | 1,073 | 44 | 1,978 | 1,474 |
| Stock City..... | 1,347 | 1,089 | 1,110 | 884 | 557 | 1,582 | 583 | 1,471 | 1,434 | 2,713 | 078 | 234 | 76 | 2,979 | 227 | 1,073 | 44 | 1,978 | 1,474 |
| Stock City..... | 1,347 | 1,089 | 1,110 | 884 | 557 | 1,582 | 583 | 1,471 | 1,434 | 2,713 | 078 | 234 | 76 | 2,979 | 227 | 1,073 | 44 | 1,978 | 1,474 |
| Springfield, Mass..... | 1,347 | 1,089 | 1,110 | 884 | 557 | 1,582 | 583 | 1,471 | 1,434 | 2,713 | 078 | 234 | 76 | 2,979 | 227 | 1,073 | 44 | 1,978 | 1,474 |
| Syracuse..... | 1,347 | 1,089 | 1,110 | 884 | 557 | 1,582 | 583 | 1,471 | 1,434 | 2,713 | 078 | 234 | 76 | 2,979 | 227 | 1,073 | 44 | 1,978 | 1,474 |
| Tampa..... | 1,347 | 1,089 | 1,110 | 884 | 557 | 1,582 | 583 | 1,471 | 1,434 | 2,713 | 078 | 234 | 76 | 2,979 | 227 | 1,073 | 44 | 1,978 | 1,474 |
| Toledo..... | 1,347 | 1,089 | 1,110 | 884 | 557 | 1,582 | 583 | 1,471 | 1,434 | 2,713 | 078 | 234 | 76 | 2,979 | 227 | 1,073 | 44 | 1,978 | 1,474 |
| Terre Haute..... | 1,347 | 1,089 | 1,110 | 884 | 557 | 1,582 | 583 | 1,471 | 1,434 | 2,713 | 078 | 234 | 76 | 2,979 | 227 | 1,073 | 44 | 1,978 | 1,474 |
| Washington..... | 1,347 | 1,089 | 1,110 | 884 | 557 | 1,582 | 583 | 1,471 | 1,434 | 2,713 | 078 | 234 | 76 | 2,979 | 227 | 1,073 | 44 | 1,978 | 1,474 |
| Worcester..... | 1,347 | 1,089 | 1,110 | 884 | 557 | 1,582 | 583 | 1,471 | 1,434 | 2,713 | 078 | 234 | 76 | 2,979 | 227 | 1,073 | 44 | 1,978 | 1,474 |
| Youngstown..... | 1,347 | 1,089 | 1,110 | 884 | 557 | 1,582 | 583 | 1,471 | 1,434 | 2,713 | 078 | 234 | 76 | 2,979 | 227 | 1,073 | 44 | 1,978 | 1,474 |
| Total: 5..... | 51 | 44 | 43 | 31 | 41 | 138 | 18 | 106 | 95 | 242 | 41 | 4 | — | 358 | 27 | 92 | 7 | 18 | 181 |

52565° — 38 — 12

¹ Includes casahs, Honey Dews, Honey Balls, Persian melons and mixed melons of these classes.

² Includes romaine.

³ Includes tangerines and satsumas.

⁴ Includes fresh prunes.

⁵ Totals include 1920-23, 12 markets; 1924-26, 36 markets, 1927-35, 66 markets.

Bureau of Agricultural Economics; compiled from daily reports made by common carriers to Bureau representatives in the various markets. Unloads as shown in carlots include boat receipts reduced to carlot equivalents but exclude truck and l. e. i. express and freight receipts. This table not comparable with table published in Yearbooks prior to 1934.

TABLE 250.—*Watermelons: Carlot shipments, by State of origin, 1926-35*¹

| State | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 ² |
|---------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------------|
| | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> |
| Indiana..... | 389 | 45 | 322 | 299 | 102 | 305 | 32 | 16 | 110 | 9 |
| Iowa..... | 135 | 107 | 123 | 83 | 100 | 109 | 60 | 82 | 43 | 12 |
| Missouri..... | 2,843 | 533 | 851 | 1,039 | 1,405 | 2,641 | 1,770 | 2,351 | 2,632 | 1,386 |
| Maryland..... | 402 | 161 | 208 | 210 | 311 | 620 | 462 | 370 | 333 | 337 |
| Virginia..... | 375 | 294 | 488 | 487 | 510 | 935 | 961 | 1,047 | 922 | 824 |
| North Carolina..... | 1,301 | 1,144 | 1,252 | 758 | 1,769 | 2,486 | 1,628 | 1,705 | 1,239 | 1,340 |
| South Carolina..... | 5,395 | 4,031 | 3,822 | 3,494 | 5,018 | 4,206 | 3,617 | 4,397 | 2,349 | 3,351 |
| Georgia..... | 19,379 | 16,762 | 17,558 | 21,882 | 25,998 | 18,545 | 9,001 | 9,291 | 8,965 | 12,166 |
| Florida..... | 8,384 | 8,485 | 9,195 | 10,479 | 8,682 | 9,561 | 5,364 | 4,241 | 3,862 | 5,836 |
| Alabama..... | 1,943 | 1,379 | 769 | 722 | 1,056 | 978 | 874 | 542 | 971 | 715 |
| Mississippi..... | 208 | 182 | 197 | 251 | 206 | 139 | 35 | 34 | 286 | 421 |
| Arkansas..... | 471 | 321 | 347 | 439 | 270 | 312 | 173 | 135 | 193 | 239 |
| Oklahoma..... | 249 | 429 | 513 | 538 | 511 | 244 | 73 | 42 | 6 | 10 |
| Texas..... | 6,314 | 5,619 | 6,450 | 4,460 | 6,050 | 4,107 | 3,159 | 2,272 | 2,208 | 1,739 |
| Washington..... | 191 | 200 | 261 | 307 | 239 | 192 | 140 | 66 | 152 | 51 |
| California..... | 6,278 | 5,221 | 5,589 | 6,366 | 6,282 | 6,241 | 4,343 | 2,822 | 3,958 | 3,096 |
| Other States..... | 931 | 547 | 552 | 700 | 502 | 510 | 456 | 339 | 302 | 244 |
| Total..... | 55,188 | 45,460 | 48,497 | 52,514 | 59,011 | 52,131 | 32,148 | 29,752 | 28,531 | 31,776 |

¹ Crop-movement season extends from Apr. 1 through November of a given year.² Preliminary.

Bureau of Agricultural Economics; compiled from daily and monthly reports received by the Bureau from officials and local agents of common carriers throughout the country.

Shipments as shown in carlots include those by boat reduced to carlot basis. Shipments by truck not included.

TABLE 251.—*Frozen and preserved fruits: Cold-storage holdings, United States, 1926-27 to 1935-36*

| Year | June 1 | July 1 | Aug. 1 | Sept. 1 | Oct. 1 | Nov. 1 | Dec. 1 | Jan. 1 | Feb. 1 | Mar. 1 | Apr. 1 | May 1 |
|--------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> |
| 1926-27..... | 23,347 | 39,421 | 50,941 | 59,825 | 57,990 | 56,088 | 54,189 | 50,773 | 48,921 | 45,716 | 43,455 | 39,147 |
| 1927-28..... | 41,075 | 57,670 | 62,974 | 65,352 | 62,412 | 61,840 | 56,971 | 54,661 | 52,196 | 48,945 | 40,137 | 36,659 |
| 1928-29..... | 38,372 | 60,916 | 83,228 | 79,211 | 79,457 | 77,274 | 73,195 | 68,725 | 60,216 | 53,310 | 48,570 | 41,392 |
| 1929-30..... | 42,285 | 56,539 | 64,863 | 64,993 | 61,348 | 61,752 | 57,860 | 54,942 | 48,085 | 41,723 | 38,554 | 32,535 |
| 1930-31..... | 35,854 | 44,795 | 73,360 | 81,734 | 81,178 | 80,049 | 76,737 | 74,845 | 70,646 | 66,636 | 60,822 | 56,740 |
| 1931-32..... | 66,358 | 88,979 | 110,223 | 107,271 | 103,427 | 99,234 | 96,074 | 92,303 | 88,819 | 82,283 | 78,162 | 72,194 |
| 1932-33..... | 69,068 | 90,323 | 92,717 | 91,908 | 87,302 | 83,579 | 79,651 | 74,595 | 70,184 | 63,613 | 58,983 | 51,861 |
| 1933-34..... | 51,922 | 60,029 | 69,275 | 67,631 | 64,877 | 65,088 | 61,713 | 59,926 | 55,434 | 49,164 | 46,180 | 39,993 |
| 1934-35..... | 53,512 | 63,614 | 76,056 | 71,536 | 71,134 | 70,316 | 67,712 | 62,769 | 58,278 | 50,540 | 47,748 | 40,929 |
| 1935-36..... | 43,840 | 65,260 | 82,364 | 91,445 | 85,912 | 86,602 | 83,284 | ----- | ----- | ----- | ----- | ----- |

Bureau of Agricultural Economics. Compiled from reports made by cold-storage establishments.

STATISTICS OF MISCELLANEOUS CROPS

TABLE 252.—*Beans, dry, edible:*¹ *Acreage, production, value, and foreign trade, United States, 1919–35*

| Year | Acreage harvested | Average yield per acre | Production | Season average price per 100 pounds received by producers ² | Farm value ³ | Whole-sale price per 100 pounds at Chicago ⁴ | Foreign trade, year beginning July | |
|-------------------------|-------------------|------------------------|-------------------------|--|-------------------------|---|------------------------------------|-------------------------------|
| | | | | | | | Imports ⁵ | Domestic exports ⁶ |
| | 1,000 acres | Pounds | 1,000 bags ⁶ | Dollars | 1,000 dollars | Dollars | 1,000 bushels | 1,000 bushels |
| 1919..... | 1,162 | 727.0 | 8,447 | | | | | |
| 1919..... | 1,077 | 752.0 | 8,099 | 6.81 | 47,954 | 7.92 | 3,806 | 1,993 |
| 1920..... | 913 | 661.8 | 6,042 | 4.31 | 24,710 | 6.76 | 824 | 1,216 |
| 1921..... | 861 | 706.7 | 6,085 | 4.76 | 27,707 | 4.61 | 520 | 1,100 |
| 1922..... | 1,129 | 699.8 | 7,901 | 5.82 | 42,984 | 7.46 | 2,623 | 672 |
| 1923..... | 1,322 | 725.2 | 9,587 | 5.37 | 48,734 | 7.04 | 886 | 695 |
| 1924..... | 1,582 | 587.7 | 9,293 | 5.61 | 48,792 | 5.46 | 1,421 | 549 |
| 1925..... | 1,614 | 723.6 | 11,760 | 5.00 | 53,774 | 6.16 | 1,271 | 576 |
| 1926..... | 1,611 | 646.2 | 10,410 | 5.04 | 46,242 | 4.95 | 1,051 | 529 |
| 1927..... | 1,450 | 629.0 | 9,120 | 5.52 | 47,315 | 5.53 | 2,465 | 427 |
| 1928..... | 1,535 | 642.7 | 9,866 | 7.27 | 68,622 | 9.00 | 1,505 | 316 |
| 1929..... | 1,748 | 699.4 | 12,212 | | | | | |
| 1929..... | 1,836 | 666.7 | 12,240 | 6.77 | 79,118 | 9.76 | 2,534 | 296 |
| 1930..... | 2,110 | 658.8 | 13,900 | 4.19 | 55,420 | 6.63 | 1,346 | 271 |
| 1931..... | 1,913 | 671.4 | 12,843 | 2.14 | 25,825 | 4.55 | 222 | 158 |
| 1932..... | 1,408 | 741.5 | 10,440 | 2.01 | 20,025 | 2.46 | 157 | 140 |
| 1933..... | 1,692 | 729.2 | 12,338 | 2.79 | 32,465 | 2.97 | 146 | 116 |
| 1934..... | 1,399 | 741.2 | 10,369 | 3.56 | 34,996 | 3.69 | 580 | 86 |
| 1935 ⁷ | 1,843 | 748.7 | 13,799 | 2.89 | 36,876 | 3.52 | | |

¹ Table includes, besides the ordinary edible beans and limas, the Blackeye of California which is identical with the blackeyed pea of the South. Soybeans not included.

² Price of cleaned beans.

³ Farm value of dry, edible beans equals the price of cleaned beans applied to the production of cleaned beans rather than total production.

⁴ Compiled from Chicago Daily Trade Bulletin, pea beans.

⁵ Imports and exports compiled from Monthly Summary of Foreign Commerce of the United States, June issues, 1919–26; January and June issues, 1927–35; and official records of the Bureau of Foreign and Domestic Commerce.

⁶ Bags of 100 pounds. Computed from bushels of 60 pounds.

⁷ Acreage grown alone.

⁸ Imports for consumption, beginning this date.

⁹ Preliminary.

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Italic figures are census returns; census figures include all States; other figures, principal producing States only.

Estimates of acreage, yield, production, price to producers, and farm value previous to 1919, as published in Yearbook for 1933 and earlier years, are not comparable with the revised series in this table.

TABLE 253.—*Beans, dry, edible:*¹ *Acreage, yield, production, and season average price per bag of 100 pounds received by producers, by States, averages, and annual 1934 and 1935*

| State | Acreage harvested | | | Yield per acre | | | Production | | | Price for crop of— | |
|--------------------|-------------------|-------------|-------------------|------------------|-------|-------------------|-------------------------|-------------------------|-------------------------|--------------------|----------|
| | Average, 1928-32 | 1934 | 1935 ² | Average, 1928-32 | 1934 | 1935 ² | Average, 1928-32 | 1934 | 1935 ² | 1934 | 1935 |
| | 1,000 acres | 1,000 acres | 1,000 acres | Lb. | Lb. | Lb. | 1,000 bags ³ | 1,000 bags ³ | 1,000 bags ³ | Dol-lars | Dol-lars |
| Maine..... | 8 | 8 | 8 | 4 840 | 780 | 840 | 68 | 62 | 67 | 5.40 | 5.60 |
| Vermont..... | 3 | 3 | 3 | 4 633 | 600 | 570 | 19 | 18 | 17 | 5.30 | 5.20 |
| New York..... | 108 | 110 | 112 | 764 | 810 | 870 | 851 | 891 | 874 | 3.40 | 3.00 |
| Michigan..... | 560 | 536 | 540 | 645 | 630 | 890 | 3,244 | 3,377 | 4,806 | 2.75 | 2.05 |
| Wisconsin..... | 7 | 6 | 5 | 452 | 390 | 450 | 28 | 23 | 22 | 3.25 | 2.70 |
| Minnesota..... | 6 | 7 | 6 | 543 | 300 | 420 | 24 | 21 | 25 | 3.95 | 3.45 |
| Nebraska..... | 11 | 12 | 16 | 557 | 570 | 650 | 64 | 68 | 104 | 4.30 | 3.55 |
| Kansas..... | 11 | 7 | 7 | 4 390 | 300 | 46 | 21 | 21 | 21 | 3.15 | 3.15 |
| Montana..... | 38 | 29 | 51 | 906 | 600 | 1,080 | 380 | 174 | 551 | 3.25 | 2.55 |
| Idaho..... | 137 | 122 | 128 | 1,095 | 1,100 | 1,020 | 1,566 | 1,342 | 1,306 | 3.15 | 2.35 |
| Wyoming..... | 30 | 26 | 39 | 852 | 960 | 1,050 | 296 | 250 | 410 | 3.70 | 2.70 |
| Colorado..... | 354 | 186 | 465 | 332 | 150 | 270 | 1,279 | 279 | 1,256 | 5.50 | 2.95 |
| New Mexico..... | 164 | 44 | 110 | 372 | 150 | 275 | 605 | 66 | 302 | 5.60 | 3.15 |
| Arizona..... | 7 | 10 | 13 | 449 | 400 | 510 | 33 | 40 | 66 | 4.95 | 3.45 |
| Oregon..... | 4 2 | 1 | 1 | 4 534 | 600 | 600 | 9 | 6 | 6 | 4.25 | 4.00 |
| California..... | 314 | 299 | 339 | 1,016 | 1,255 | 1,170 | 3,348 | 3,752 | 3,966 | 4.25 | 4.10 |
| United States..... | 1,760 | 1,399 | 1,843 | 669.8 | 741.2 | 748.7 | 11,858 | 10,369 | 13,799 | 3.56 | 2.89 |

¹ Table includes, besides the ordinary edible beans and limas, the Blackeye of California which is identical with the blackeyed pea of the South. Soybeans not included.

² Preliminary.

³ Bags of 100 pounds.

⁴ Short-time average.

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TABLE 254.—*Beans, dry, edible:*¹ *Production by classes, 100-pound bags, United States, 1925-35*

| Class ² | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 ³ |
|--------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------------|
| | 1,000 bags | 1,000 bags | 1,000 bags | 1,000 bags | 1,000 bags | 1,000 bags | 1,000 bags | 1,000 bags | 1,000 bags | 1,000 bags | 1,000 bags |
| Pea..... | 4,967 | 3,646 | 2,325 | 2,723 | 3,339 | 2,834 | 3,872 | 4,827 | 3,805 | 3,612 | 4,665 |
| Great Northern..... | 739 | 856 | 1,174 | 1,253 | 1,764 | 2,114 | 2,030 | 1,073 | 1,646 | 1,140 | 1,657 |
| Small White ⁴ | 200 | 180 | 280 | 424 | 415 | 489 | 429 | 226 | 417 | 409 | 351 |
| Large White ⁴ | 25 | 15 | 15 | 23 | 21 | 24 | 15 | 4 | 3 | 1 | 1 |
| Marrow..... | 222 | 89 | 86 | 112 | 135 | 166 | 212 | 92 | 102 | 103 | 127 |
| White Kidney..... | 57 | 89 | 52 | 31 | 42 | 39 | 117 | 53 | 64 | 105 | 85 |
| Red Kidney ⁵ | 886 | 672 | 428 | 575 | 417 | 345 | 633 | 362 | 440 | 419 | 500 |
| Small Red..... | 163 | 113 | 220 | 282 | 393 | 520 | 488 | 258 | 320 | 295 | 300 |
| Cranberry ⁴ | 60 | 73 | 110 | 106 | 107 | 120 | 147 | 71 | 97 | 124 | 139 |
| Pink..... | 643 | 600 | 559 | 578 | 620 | 627 | 433 | 515 | 597 | 495 | 848 |
| Yelloweye..... | 118 | 128 | 114 | 104 | 104 | 81 | 144 | 76 | 93 | 140 | 124 |
| Pinto..... | 1,568 | 1,354 | 1,772 | 1,542 | 2,327 | 3,174 | 1,567 | 899 | 1,902 | 487 | 1,890 |
| Bayo ⁴ | 15 | 21 | 25 | 12 | 12 | 16 | 20 | 3 | 8 | 15 | 7 |
| Blackeye ⁴ | 450 | 450 | 300 | 428 | 514 | 852 | 459 | 275 | 587 | 535 | 615 |
| Lima ⁴ | 800 | 1,250 | 1,010 | 890 | 987 | 1,102 | 1,064 | 872 | 943 | 1,092 | 989 |
| Baby Lima ⁴ | 300 | 580 | 310 | 401 | 486 | 696 | 663 | 322 | 630 | 721 | 536 |
| Other ⁶ | 547 | 294 | 340 | 382 | 557 | 701 | 550 | 512 | 675 | 676 | 965 |
| Total..... | 11,760 | 10,410 | 9,120 | 9,866 | 12,240 | 13,900 | 12,843 | 10,440 | 12,338 | 10,369 | 13,799 |

¹ Table includes, besides the ordinary edible beans and limas, the Blackeye of California, which is identical with the blackeyed pea of the South. Soybeans not included.

² The bean classification figures in table 263 of 1932 Yearbook, and similar data in preceding issues, were on a different basis from those in table 258 of 1933 Yearbook, and in similar succeeding tables. The present grouping has been made upon a classification basis consistent with the United States standards for beans.

³ Preliminary.

⁴ Special California classes.

⁵ Including production of dark red kidney beans in Michigan: 69,000 bags in 1930, 76,000 bags in 1931, 91,000 bags in 1932, 70,000 bags in 1933, 59,000 bags in 1934, and 92,000 bags in 1935.

⁶ Including, in some Western States, seed beans of garden varieties.

Bureau of Agricultural Economics; based on reports by growers on proportion of total production made up of each variety, supplemented by investigations of field statisticians.

TABLE 255.—*Beans, dry, edible:*¹ *Production in specified countries, bags of 100 pounds, average 1925-26 to 1929-30, annual 1931-32 to 1935-36*

| Country | Average, 1925-26 to 1929-30 | 1931-32 | 1932-33 | 1933-34 | 1934-35 | 1935-36 ² |
|---|-----------------------------------|-------------------|-------------------|-------------------|-------------------|----------------------|
| | <i>1,000 bags</i> | <i>1,000 bags</i> | <i>1,000 bags</i> | <i>1,000 bags</i> | <i>1,000 bags</i> | <i>1,000 bags</i> |
| Canada..... | 763 | 782 | 685 | 534 | 488 | 697 |
| United States..... | 10,679 | 12,843 | 10,440 | 12,338 | 10,369 | 13,799 |
| Mexico..... | 3,864 | 2,997 | 2,907 | 4,097 | 2,732 | 2,450 |
| England and Wales..... | 3,179 | 2,690 | 2,647 | 2,633 | 2,598 | ----- |
| Scotland..... | 65 | 59 | 57 | 68 | 58 | ----- |
| Netherlands..... | 313 | 397 | 342 | 338 | ----- | ----- |
| France..... | 2,405 | 3,284 | 3,047 | 2,299 | 2,280 | 2,107 |
| Italy..... | 2,875 | 2,692 | 3,970 | 3,411 | 4,158 | ----- |
| Spain..... | 3,277 | 3,427 | 3,333 | 3,427 | ----- | ----- |
| Germany..... | ³ 308 | 240 | 239 | 237 | 184 | ----- |
| Czechoslovakia..... | 276 | 198 | 204 | 145 | 353 | ----- |
| Austria..... | 220 | 247 | 208 | 232 | 328 | ⁴ 206 |
| Hungary..... | 1,025 | 1,335 | 1,909 | 1,590 | 1,389 | 794 |
| Yugoslavia..... | 1,793 | 2,205 | 3,306 | 2,584 | 3,503 | 2,425 |
| Rumania..... | 4,837 | 7,284 | 7,142 | 7,290 | 5,207 | 6,047 |
| Bulgaria..... | 888 | 1,787 | 1,658 | 1,667 | 1,443 | 1,470 |
| Poland..... | 886 | 1,010 | 810 | 764 | 731 | 907 |
| Greece..... | 270 | 464 | 546 | 641 | 510 | ----- |
| Japan..... | 1,684 | 1,519 | 1,078 | 2,444 | 1,707 | 1,752 |
| Chosen ⁵ | 106 | 70 | 79 | 84 | ----- | ----- |
| Brazil..... | 13,809 | 14,144 | 15,922 | 16,138 | 16,534 | ----- |
| Chile..... | 1,434 | 1,404 | 2,166 | 1,867 | 1,884 | ----- |
| Madagascar ⁷ | 339 | 337 | 351 | ----- | ----- | ----- |
| Egypt..... | 6,660 | 6,032 | 9,855 | 7,164 | 6,035 | ----- |
| Total, countries reporting all periods..... | 29,044 | 35,293 | 33,190 | 35,839 | 30,182 | 32,654 |
| Estimated world total, excluding U. S. S. R..... | 61,955 | 67,447 | 72,901 | 72,342 | 67,000 | 72,000 |

¹ Excluding soy, mung, adzuki, broad, and horse beans and similar classes not commonly used as edible beans in the United States.

² Preliminary.

³ 3-year average 1927-28 to 1929-30.

⁴ Grown alone.

⁵ Production in Hokkaido Province, where most of the dry edible bean varieties are grown.

⁶ Unofficial estimate.

⁷ Lima beans.

Bureau of Agricultural Economics; official sources and International Institute of Agriculture except as otherwise stated.

Figures are for the harvesting seasons 1925 to 1935 in the Northern Hemisphere and 1925-26 to 1935-36 in the Southern Hemisphere.

TABLE 256.—*Beans, dry, edible: Average price per 100 pounds, 1926-27 to 1935-36*PEA, CHOICE, NEW YORK¹

| Year | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Average ² |
|---------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------------------|
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| 1926-27 | 5.10 | 6.03 | 6.18 | 6.02 | 5.71 | 5.50 | 5.38 | 5.30 | 5.70 | 6.39 | 6.54 | 6.71 | 5.88 |
| 1927-28 | 6.65 | 6.60 | 6.39 | 6.40 | 6.78 | 7.96 | 9.41 | 10.23 | 10.29 | 10.48 | 10.68 | 10.75 | 8.55 |
| 1928-29 | 10.75 | 8.90 | 9.38 | 10.00 | 10.42 | 11.29 | 11.05 | 10.55 | 10.68 | 10.42 | 9.56 | 10.16 | 10.26 |
| 1929-30 | 10.19 | 9.50 | 8.29 | 7.91 | 7.97 | 7.81 | 7.26 | 6.83 | 7.12 | 7.08 | 6.88 | 7.58 | 7.87 |
| 1930-31 | 8.31 | 6.58 | 5.73 | 5.54 | 5.52 | 5.33 | 5.11 | 4.97 | 5.01 | 4.74 | 4.56 | 4.71 | 5.51 |
| 1931-32 | 4.21 | 3.61 | 3.66 | 3.01 | 2.82 | 2.75 | 2.65 | 2.56 | 2.65 | 2.59 | 2.52 | 2.82 | 2.99 |
| 1932-33 | 2.67 | 2.25 | 2.01 | 1.88 | 1.84 | 1.82 | 2.10 | 2.67 | 3.15 | 2.89 | 3.68 | 4.00 | 2.58 |
| 1933-34 | 3.94 | 3.48 | 3.29 | 3.20 | 3.30 | 3.38 | 3.26 | 3.04 | 3.01 | 3.15 | 3.16 | 3.53 | 3.31 |
| 1934-35 | 4.31 | 4.08 | 3.68 | 3.39 | 3.61 | 3.64 | 3.77 | 3.77 | 3.68 | 3.64 | 3.66 | 3.49 | 3.73 |
| 1935-36 | 3.22 | 3.01 | 2.80 | 2.70 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

GREAT NORTHERN, CHICAGO³

| | | | | | | | | | | | | | |
|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1926-27 | ----- | ----- | 6.30 | 6.13 | 6.46 | ----- | 5.91 | 5.85 | 5.85 | ----- | 8.71 | 9.38 | ----- |
| 1927-28 | 9.32 | ----- | ----- | ----- | 7.14 | 8.44 | 8.40 | 9.57 | 9.62 | 9.20 | 9.00 | 9.00 | 8.14 |
| 1928-29 | 8.38 | 8.00 | 8.44 | 8.86 | 9.47 | 9.96 | 9.95 | 9.50 | 9.50 | 9.54 | 9.90 | 9.90 | 9.28 |
| 1929-30 | 9.97 | 9.88 | 8.21 | 7.37 | 7.25 | 6.75 | 6.25 | 6.25 | 6.20 | 6.06 | 6.25 | 6.31 | 7.23 |
| 1930-31 | 6.75 | 6.25 | 5.46 | 5.20 | 5.06 | 4.82 | 4.50 | 4.46 | 4.37 | 4.60 | 4.44 | 4.54 | 5.04 |
| 1931-32 | 4.81 | 3.49 | 3.36 | 3.44 | 3.50 | 3.38 | 3.38 | 2.85 | 2.45 | 2.62 | 2.81 | 2.82 | 3.24 |
| 1932-33 | 2.91 | 2.75 | 2.52 | 2.58 | 2.47 | 2.48 | 2.70 | 3.04 | 3.83 | 3.68 | 3.60 | ----- | 2.96 |
| 1933-34 | 4.42 | 4.14 | 3.94 | 3.69 | 3.75 | 3.75 | 3.86 | 3.88 | 3.71 | 3.49 | 3.62 | 4.23 | 3.87 |
| 1934-35 | 4.52 | 5.08 | 4.97 | 4.82 | 4.75 | 4.75 | 4.75 | 4.81 | 4.85 | ----- | ----- | 4.90 | 4.82 |
| 1935-36 | 4.98 | 4.54 | 4.21 | 4.16 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

CALIFORNIA LIMA, CHOICE, NEW YORK¹

| | | | | | | | | | | | | | |
|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1926-27 | 8.94 | 8.44 | 7.68 | 7.01 | 7.14 | 6.94 | 6.97 | 6.97 | 6.86 | 6.74 | 6.68 | 6.67 | 7.25 |
| 1927-28 | 6.96 | 6.97 | 6.85 | 6.83 | 7.00 | 7.87 | 8.33 | 9.06 | 9.69 | 9.75 | 9.90 | 10.17 | 8.28 |
| 1928-29 | 9.90 | 9.76 | 10.56 | 12.01 | 12.61 | 13.42 | 13.50 | 13.50 | 14.40 | 15.25 | 15.90 | 16.17 | 13.08 |
| 1929-30 | 16.76 | 14.39 | 13.27 | 12.95 | 12.28 | 12.07 | 12.71 | 12.71 | 12.67 | 12.45 | 12.01 | 11.95 | 13.02 |
| 1930-31 | 12.05 | 9.90 | 8.74 | 7.37 | 7.58 | 7.94 | 7.56 | 7.50 | 7.40 | 6.55 | 5.98 | 6.29 | 7.90 |
| 1931-32 | 6.08 | 5.78 | 5.88 | 5.50 | 5.10 | 4.56 | 4.26 | 4.26 | 4.28 | 4.40 | 4.49 | 4.96 | 4.96 |
| 1932-33 | 5.41 | 5.41 | 4.86 | 4.63 | 4.55 | 4.52 | 4.55 | 5.01 | 6.29 | 6.41 | 6.64 | 7.00 | 5.44 |
| 1933-34 | 6.80 | 6.31 | 6.07 | 5.92 | 5.91 | 6.16 | 6.50 | 6.48 | 6.26 | 6.35 | 6.37 | 6.41 | 6.30 |
| 1934-35 | 6.93 | 6.84 | 6.65 | 6.50 | 6.58 | 6.50 | 6.45 | 6.27 | 6.27 | 6.16 | 6.02 | 5.94 | 6.43 |
| 1935-36 | 6.36 | 6.59 | 6.63 | 6.58 | ----- | ----- | ----- | ----- | ----- | 6.16 | ----- | ----- | ----- |

CALIFORNIA PINK⁴

| | | | | | | | | | | | | | |
|---------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1926-27 | 4.76 | 5.02 | 4.90 | 4.90 | 4.92 | 4.73 | 4.76 | 4.89 | 5.18 | 5.60 | 5.82 | 5.62 | 5.09 |
| 1927-28 | 5.23 | 4.71 | 4.70 | 4.68 | 4.92 | 5.74 | 6.14 | 6.23 | 6.34 | 6.25 | 6.00 | 5.48 | 5.54 |
| 1928-29 | 5.11 | 5.48 | 6.26 | 6.54 | 7.37 | 7.14 | 7.10 | 6.86 | 6.93 | 6.97 | 6.86 | 7.45 | 6.67 |
| 1929-30 | 6.25 | 6.21 | 6.02 | 5.92 | 5.61 | 5.56 | 5.42 | 5.40 | 5.61 | 6.25 | 6.38 | 6.38 | 5.92 |
| 1930-31 | 5.68 | 4.39 | 3.90 | 3.97 | 3.96 | 3.90 | 3.81 | 3.62 | 3.41 | 3.29 | 3.12 | 3.04 | 3.84 |
| 1931-32 | 2.79 | 2.94 | 3.69 | 3.90 | 3.55 | 3.12 | 2.77 | 2.70 | 2.68 | 2.68 | 2.62 | 2.93 | 3.03 |
| 1932-33 | 3.28 | 3.05 | 2.74 | 2.71 | 2.52 | 2.31 | 2.40 | 2.92 | 3.69 | 3.63 | 3.76 | 4.11 | 3.09 |
| 1933-34 | 3.76 | 3.37 | 3.36 | 3.02 | 3.00 | 3.26 | 3.17 | 2.92 | 2.79 | 2.88 | 3.21 | 3.55 | 3.19 |
| 1934-35 | 4.79 | 5.30 | 5.44 | 5.41 | 5.40 | 5.48 | 5.60 | 5.82 | 5.74 | 5.63 | 5.50 | 4.88 | 5.42 |
| 1935-36 | 3.94 | 3.58 | 3.30 | 2.97 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

¹ Prices represent prevailing values of the commodity and grade specified, as indicated by sales from receivers to wholesale distributors.

² Where prices are missing, average is for months shown.

³ Quotations are for wholesale prices to the local trade.

⁴ F. o. b. rail, California, straight ears.

Bureau of Agricultural Economics; compiled from the Chicago Daily Trade Bulletin; New York Producers Price Current, daily; and California Fruit News, weekly.

TABLE 257.—*Soybeans: Acreage, yield, production, and season average price per bushel received by producers, by States, average 1928-32, and annual 1934 and 1935*

| State | Soybeans gathered | | | | | | Soybeans produced ¹ | | | | | | | | | | Price of beans gathered for crop of— | |
|--------------------|----------------------|-------------------|----------------|-------------------|-------------------------|-------------------|--------------------------------|-------------|-------------------|------------------|-----------|-------------------|---------|-------------------|--|--|--------------------------------------|--|
| | Acreage ¹ | | Yield per acre | | Total quantity gathered | | Acreage | | | Production | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | 1934 | 1935 ² | 1934 | 1935 ³ | 1934 | 1935 ³ | Average, 1928-32 | 1934 | 1935 ³ | Average, 1928-32 | 1934 | 1935 ³ | 1934 | 1935 ³ | | | | |
| | 1,000 acres | 1,000 acres | Bu. | Bu. | 1,000 bu. | 1,000 bu. | 1,000 acres | 1,000 acres | 1,000 acres | 1,000 bu. | 1,000 bu. | 1,000 bu. | Dollars | Dollars | | | | |
| Ohio..... | 24 | 44 | 17.0 | 20.0 | 408 | 880 | 31 | 24 | 44 | 486 | 408 | 880 | 1.14 | 0.71 | | | | |
| Indiana..... | 160 | 347 | 16.0 | 17.0 | 2,560 | 5,899 | 134 | 160 | 347 | 2,088 | 2,560 | 5,899 | .96 | .69 | | | | |
| Illinois..... | 542 | 1,213 | 19.0 | 18.0 | 10,298 | 21,834 | 282 | 542 | 1,213 | 5,038 | 10,298 | 21,834 | .90 | .69 | | | | |
| Michigan..... | 6 | 15 | 10.5 | 14.5 | 63 | 218 | 2 | 6 | 15 | 22 | 63 | 218 | .94 | .74 | | | | |
| Wisconsin..... | 5 | 4 | 12.0 | 13.0 | 60 | 52 | 3 | 5 | 4 | 33 | 60 | 52 | 1.35 | .94 | | | | |
| Iowa..... | 157 | 400 | 12.0 | 17.0 | 1,884 | 6,800 | 42 | 157 | 400 | 691 | 1,884 | 6,800 | 1.14 | .69 | | | | |
| Missouri..... | 117 | 123 | 7.5 | 8.5 | 878 | 1,046 | 91 | 117 | 123 | 1,060 | 878 | 1,046 | 1.44 | .98 | | | | |
| Kansas..... | 5 | 10 | 5.0 | 6.5 | 25 | 65 | 9 | 5 | 10 | 73 | 25 | 65 | 1.29 | 1.10 | | | | |
| Delaware..... | 26 | 20 | 17.0 | 13.5 | 442 | 351 | 24 | 26 | 26 | 250 | 442 | 351 | 1.05 | .76 | | | | |
| Maryland..... | 6 | 5 | 15.0 | 12.0 | 90 | 60 | 6 | 6 | 5 | 66 | 90 | 60 | 1.07 | .82 | | | | |
| Virginia..... | 16 | 16 | 13.5 | 14.0 | 216 | 224 | 35 | 24 | 24 | 376 | 324 | 336 | 1.20 | 1.00 | | | | |
| West Virginia..... | 2 | 3 | 13.0 | 10.5 | 26 | 32 | 3 | 2 | 3 | 33 | 26 | 32 | 2.02 | 2.00 | | | | |
| N. Carolina..... | 84 | 88 | 12.0 | 14.0 | 1,008 | 1,232 | 225 | 200 | 220 | 3,030 | 2,400 | 3,080 | 1.18 | 1.00 | | | | |
| S. Carolina..... | 5 | 5 | 9.0 | 11.5 | 45 | 58 | 26 | 14 | 14 | 295 | 126 | 161 | 1.89 | 1.65 | | | | |
| Georgia..... | 6 | 7 | 10.5 | 10.5 | 63 | 74 | 13 | 9 | 10 | 136 | 94 | 105 | 2.05 | 2.20 | | | | |
| Kentucky..... | 5 | 10 | 13.0 | 12.5 | 65 | 125 | 23 | 18 | 26 | 291 | 234 | 325 | 1.35 | 1.10 | | | | |
| Tennessee..... | 14 | 17 | 7.5 | 6.0 | 105 | 102 | 41 | 14 | 17 | 394 | 105 | 102 | 1.34 | 1.30 | | | | |
| Alabama..... | 5 | 9 | 13.0 | 12.3 | 65 | 111 | 11 | 8 | 12 | 146 | 104 | 148 | 1.69 | 1.75 | | | | |
| Mississippi..... | 10 | 18 | 12.5 | 13.0 | 125 | 234 | 24 | 29 | 39 | 327 | 362 | 507 | 1.85 | 1.75 | | | | |
| Arkansas..... | 6 | 5 | 12.0 | 14.0 | 72 | 70 | 16 | 17 | 17 | 217 | 204 | 238 | 1.86 | 1.70 | | | | |
| Louisiana..... | 12 | 12 | 10.0 | 12.5 | 120 | 150 | 91 | 124 | 109 | 955 | 1,240 | 1,362 | 2.20 | 2.60 | | | | |
| Oklahoma..... | 3 | 2 | 3.0 | 10.0 | 9 | 20 | 8 | 4 | 3 | 79 | 12 | 30 | 1.82 | 1.65 | | | | |
| U. S. | 1,216 | 2,379 | 15.3 | 16.7 | 18,627 | 39,637 | 1,138 | 1,511 | 2,681 | 16,085 | 21,939 | 43,631 | 1.12 | .79 | | | | |

¹ Solid equivalent of acres from which soybeans were gathered.² Excluding soybeans cut for hay. Soybeans planted in corn and soybeans grazed or hogged off are included for the Southern States where they are important, but omitted for Northern States where relatively unimportant.³ Preliminary.

Bureau of Agricultural Economics.

TABLE 258.—*Soybeans: Production in specified countries, 1924-25 to 1935-36*

| Crop year | United States | Manchuria ¹ | Chosen | Japan ² | Netherlands India ³ |
|----------------------------|---------------|------------------------|---------------|--------------------|--------------------------------|
| | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| 1924-25..... | 5,190 | 92,667 | 18,723 | 15,367 | 3,536 |
| 1925-26..... | 5,131 | 116,667 | 23,609 | 17,106 | 3,933 |
| 1926-27..... | 6,063 | 135,000 | 22,276 | 14,213 | 3,672 |
| 1927-28..... | 7,596 | 163,319 | 24,300 | 15,467 | 3,971 |
| 1928-29..... | 8,819 | 177,804 | 19,510 | 14,110 | 4,308 |
| 1929-30..... | 8,670 | 178,389 | 20,434 | 12,585 | 3,917 |
| 1930-31..... | 12,217 | 193,564 | 22,989 | 14,381 | 4,693 |
| 1931-32..... | 15,463 | 192,058 | 21,155 | 11,777 | 4,722 |
| 1932-33..... | 13,121 | 156,817 | 22,578 | 11,435 | 5,471 |
| 1933-34..... | 11,670 | 169,056 | 23,324 | 13,307 | 6,542 |
| 1934-35..... | 18,627 | 122,973 | 21,961 | ----- | 6,676 |
| 1935-36 ⁴ | 39,637 | 140,444 | ----- | ----- | ----- |

¹ Manchuria produces about 97 percent of the soybean production of China. Production figures for China are not available.² Revised in accordance with new conversion factor supplied by the International Institute of Agriculture.³ Native crops only.⁴ Preliminary.

Bureau of Agricultural Economics; compiled from official sources.

TABLE 259.—*Soybeans: Average price per bushel received by producers, United States, 1926-27 to 1935-36*

| Year | Oct. 15 | Nov. 15 | Dec. 15 | Jan. 15 | Feb. 15 | Mar. 15 | Apr. 15 | May 15 | June 15 | July 15 | Aug. 15 | Sept. 15 | Weight- ed av- erage |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------------------------|
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| 1926-27----- | 1.97 | 1.85 | 1.83 | 1.90 | 2.03 | 1.98 | 2.07 | 2.15 | 2.20 | 2.14 | 2.06 | 1.91 | 2.00 |
| 1927-28----- | 1.86 | 1.70 | 1.61 | 1.70 | 1.69 | 1.85 | 1.93 | 2.06 | 2.13 | 2.12 | 2.01 | 1.89 | 1.84 |
| 1928-29----- | 1.72 | 1.69 | 1.70 | 1.82 | 1.93 | 2.13 | 2.19 | 2.30 | 2.41 | 2.46 | 2.15 | 1.87 | 1.92 |
| 1929-30----- | 1.79 | 1.70 | 1.73 | 1.85 | 1.91 | 2.00 | 2.07 | 2.11 | 2.16 | 1.96 | 1.90 | 1.80 | 1.86 |
| 1930-31----- | 1.64 | 1.48 | 1.44 | 1.46 | 1.40 | 1.42 | 1.38 | 1.39 | 1.29 | 1.12 | .94 | .82 | 1.42 |
| 1931-32----- | .58 | .52 | .61 | .62 | .59 | .66 | .65 | .64 | .61 | .58 | .58 | .57 | .61 |
| 1932-33----- | .55 | .45 | .44 | .45 | .45 | .48 | .58 | .56 | .98 | 1.04 | .94 | .85 | .64 |
| 1933-34----- | .68 | .69 | .73 | .81 | 1.01 | 1.16 | 1.26 | 1.25 | 1.45 | 1.54 | 1.25 | 1.05 | 1.11 |
| 1934-35----- | .95 | .89 | 1.11 | 1.19 | 1.26 | 1.20 | 1.18 | 1.21 | 1.19 | .98 | .73 | .69 | 1.02 |
| 1935-36----- | .68 | .69 | .72 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 1.74 |

¹ Preliminary.

Bureau of Agricultural Economics. Based on returns from special price reporters. Monthly prices, by States, weighted by production to obtain a price for the United States; averages for the year obtained by weighting State price averages for the crop-marketing season. Data for earlier years in 1928 Yearbook, table 241; only monthly prices are comparable.

TABLE 260.—*Soybeans for seed: Average wholesale selling price per bushel at Baltimore and St. Louis, 1926-35*

| Year | Baltimore | | | | | | St. Louis | | | | | |
|-----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | Jan. | Feb. | Mar. | Apr. | May | Average | Jan. | Feb. | Mar. | Apr. | May | Average |
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| 1926----- | 2.00 | 2.05 | 2.10 | 2.15 | 2.75 | 2.21 | 2.15 | 2.15 | 2.30 | 2.55 | 2.90 | 2.41 |
| 1927----- | 1.80 | 1.80 | 1.80 | 1.80 | 1.85 | 1.81 | 2.70 | 2.70 | 2.40 | 2.50 | 2.70 | 2.60 |
| 1928----- | 1.95 | 1.90 | 1.95 | 1.95 | 2.15 | 1.98 | 1.80 | 1.80 | 1.85 | 2.00 | 2.25 | 1.94 |
| 1929----- | 2.25 | 2.35 | 2.40 | 2.40 | 2.70 | 2.42 | 2.55 | 2.55 | 2.60 | 2.75 | 2.85 | 2.66 |
| 1930----- | 2.10 | 2.10 | 2.10 | 2.25 | 2.65 | 2.24 | 2.15 | 2.25 | 2.25 | 2.25 | 2.25 | 2.23 |
| 1931----- | 2.25 | 2.25 | 2.25 | 2.25 | 2.25 | 2.25 | 1.80 | 1.80 | 1.80 | 1.80 | 1.95 | 1.83 |
| 1932----- | .90 | .90 | .90 | .90 | .85 | .89 | 1.05 | 1.05 | .90 | .90 | 1.80 | .94 |
| 1933----- | .80 | .80 | .80 | 1.00 | 1.45 | .97 | .80 | .80 | .90 | 1.05 | 1.30 | 1.97 |
| 1934----- | 1.75 | 1.75 | 1.85 | 1.80 | 1.70 | 1.75 | 1.60 | 2.00 | 2.00 | 2.00 | 1.75 | 1.85 |
| 1935----- | 1.55 | 1.55 | 1.55 | 1.45 | 1.45 | 1.50 | 1.85 | 1.85 | 1.85 | 1.85 | 1.75 | 1.85 |

Bureau of Agricultural Economics. Compiled from weekly reports to the Bureau from wholesale seedsmen in the markets. These prices are the average wholesale selling prices for high-quality seed to retail dealers in small quantities. Data for earlier years in 1928 Yearbook, table 242.

TABLE 261.—*Soybeans crushed and crude oil produced, 1925-26 to 1934-35*

| Year | Soybeans crushed ¹ | | | | | Soybean oil produced | | | | |
|--------------|-------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| | Oct.- Dec. | Jan.- Mar. | Apr.- June | July- Sept. | Total | Oct.- Dec. | Jan.- Mar. | Apr.- June | July- Sept. | Total |
| | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> |
| 1925-26----- | 5,486 | 7,746 | 7,450 | 358 | 21,040 | 723 | 990 | 874 | 46 | 2,638 |
| 1926-27----- | 5,132 | 6,804 | 6,032 | 2,104 | 20,072 | 735 | 862 | 776 | 286 | 2,659 |
| 1927-28----- | 8,788 | 10,278 | 8,792 | 5,654 | 33,512 | 1,164 | 1,289 | 1,132 | 789 | 4,374 |
| 1928-29----- | 11,480 | 21,190 | 9,666 | 10,560 | 52,896 | 1,506 | 3,046 | 1,277 | 1,456 | 7,285 |
| 1929-30----- | 39,658 | 25,288 | 20,716 | 14,324 | 99,986 | 5,231 | 3,343 | 2,905 | 1,945 | 13,424 |
| 1930-31----- | 43,546 | 64,824 | 77,346 | 58,432 | 244,148 | 6,194 | 9,107 | 10,996 | 8,391 | 34,688 |
| 1931-32----- | 77,606 | 102,332 | 65,488 | 38,072 | 283,498 | 10,655 | 14,682 | 9,257 | 5,351 | 39,945 |
| 1932-33----- | 72,682 | 63,004 | 48,680 | 23,810 | 208,176 | 10,155 | 8,667 | 6,834 | 3,422 | 29,078 |
| 1933-34----- | 53,752 | 56,002 | 46,034 | 27,414 | 183,232 | 7,610 | 7,989 | 6,704 | 3,894 | 26,197 |
| 1934-35----- | 120,366 | 159,714 | 134,358 | 131,070 | 545,508 | 16,779 | 22,679 | 19,582 | 18,993 | 78,033 |

¹ The output of meal is usually about 89 percent of the soybeans crushed.

Bureau of Agricultural Economics; compiled from reports of the Census, Animal and Vegetable Fats and Oils.

TABLE 262.—*Soybeans and soybean oil: International trade, average 1925-29, annual 1932-34*

SOYBEANS

| Country | Calendar year | | | | | | | |
|--------------------------------------|------------------------------|----------------------|---------------------------------|----------------------|---------------------------|----------------------|--------------------------|----------------------|
| | Average 1925-29 | | 1932 | | 1933 | | 1934 ¹ | |
| | Ex- ports | Im- ports | Ex- ports | Im- ports | Ex- ports | Im- ports | Ex- ports | Im- ports |
| PRINCIPAL EXPORTING COUNTRIES | | | | | | | | |
| China ² | 1,000 pounds 3,731,214 | 1,000 pounds 0 | 1,000 pounds 3,42,302,596 | 1,000 pounds 0 | 1,000 pounds 12,744 | 1,000 pounds 0 | 1,000 pounds 3,779 | 1,000 pounds 0 |
| Manchuria..... | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| Total..... | 3,731,214 | 0 | 45,653,152 | 0 | 5,416,793 | 0 | 2,652,480 | 0 |
| PRINCIPAL IMPORTING COUNTRIES | | | | | | | | |
| Germany..... | 0 | 1,390,622 | 0 | 2,616,842 | 0 | 2,581,366 | 0 | 2,014,431 |
| Japan..... | 5,574 | 1,015,825 | 3,230 | 1,040,083 | 1,409 | 965,854 | 1,506 | 1,217,108 |
| Denmark..... | 0 | 394,965 | 0 | 503,955 | 0 | 516,224 | 0 | 594,627 |
| United Kingdom..... | 0 | 305,643 | 0 | 359,668 | 0 | 352,520 | 0 | 396,915 |
| Sweden..... | 0 | 166,799 | 0 | 19,856 | 0 | 126,947 | 0 | 205,564 |
| Italy..... | 742 | 97,395 | 0 | 47,409 | 0 | 13,916 | 0 | 44,332 |
| Netherlands..... | 1,192 | 58,510 | 688 | 91,897 | 177 | 86,518 | 57 | 287,740 |
| United States ³ | 0 | 4,064 | 0 | 2,551 | 0 | 470 | 0 | 382 |
| Total..... | 6,808 | 3,433,823 | 3,918 | 4,682,261 | 1,586 | 4,643,815 | 1,563 | 4,761,099 |

SOYBEAN OIL

| | | | | | | | | |
|---|---------|---------|----------|----------|----------|---------|----------|----------|
| PRINCIPAL EXPORTING COUNTRIES | | | | | | | | |
| China..... | 244,894 | 0 | 3462,205 | 0 | 0 | 0 | 12 | 0 |
| Manchuria..... | | 0 | 282,734 | 0 | 5178,983 | 0 | 5122,603 | 0 |
| Germany..... | 45,828 | 30,004 | 68,424 | 8,463 | 70,682 | 2,743 | 24,991 | 2,021 |
| Denmark..... | 36,742 | 3,670 | 49,352 | 4,977 | 41,285 | 4,068 | 41,800 | 5,213 |
| Japan..... | 14,393 | 323 | 14,115 | 5548 | 2,965 | 0 | 7,950 | 0 |
| Sweden..... | 12,917 | 10,182 | 1,686 | 28,645 | 1,655 | 15,739 | 8,981 | 12,547 |
| Total..... | 354,774 | 44,179 | 4416,311 | 42,633 | 295,570 | 22,540 | 206,337 | 19,781 |
| PRINCIPAL IMPORTING COUNTRIES | | | | | | | | |
| Netherlands..... | 40,024 | 109,176 | 31,808 | 56,945 | 26,130 | 37,559 | 26,045 | 43,999 |
| United Kingdom..... | 49,942 | 75,917 | 105,909 | 1061,130 | 19,668 | 45,183 | 101,120 | 1024,129 |
| Italy..... | 7186 | 730,290 | 23 | 7,691 | 13 | 7,515 | 6 | 10,516 |
| United States..... | 4,528 | 19,545 | 2,647 | 405 | 1,569 | 3,669 | 2,040 | 2,829 |
| Belgium..... | 7273 | 19,250 | 830 | 13,350 | 132 | 13,865 | 273 | 27,603 |
| France..... | 159 | 17,401 | 345 | 8,672 | 96 | 7,826 | ----- | 4,511 |
| Morocco..... | 0 | 119,855 | 0 | 16,073 | 0 | 8,459 | 0 | 20,381 |
| Norway..... | 57 | 8,846 | 0 | 13,889 | 0 | 11,340 | 44 | 8,701 |
| Algeria..... | 19 | 6,394 | 0 | 1,131 | 0 | 96 | 0 | 4 |
| Austria..... | 17 | 6,011 | 1 | 6,566 | 0 | 20,920 | 2 | 22,007 |
| Canada ¹² | 0 | 989 | 0 | 1,678 | 0 | 2,412 | 0 | 1,712 |
| Union of Soviet Social- ist Republics..... | 50 | 5709 | 0 | 5,046 | 0 | 44 | 0 | ----- |
| Total..... | 95,205 | 304,383 | 41,563 | 192,476 | 47,608 | 158,888 | 29,530 | 166,392 |

¹ Preliminary.² These figures are for yellow soybeans, which variety constitutes fully 98 percent of the soybean exports, according to Agricultural Commissioner Paul O. Nyhus. ³ Manchuria not included after June 1932.⁴ The figure for China not included in total as data for first half of 1932 appears in both China and Manchuria and almost the entire export recorded in the statistics of China was from Manchurian ports.⁵ International Yearbook of Agricultural Statistics.⁶ January-June.⁷ 3-year average.⁸ Imports for consumption.⁹ Domestic exports of soybeans are not separately reported in Foreign Commerce and Navigation of the United States; if any, included with exports of "oilseeds." ¹⁰ Soybeans inspected for export began in October 1931, there being 7,978,800 pounds exported from October to December; inspected for export calendar year 1932, 253,353,480 pounds; for 1933, 15,331,740 pounds; and for 1934, 1,137,600 pounds.¹¹ Does not include refined soybean oil, which was not separately reported.¹² 4-year average.¹³ Soybeans included with cake and meal.

Bureau of Agricultural Economics. Official sources except where otherwise noted.

TABLE 263.—*Soybean oil, domestic,¹ crude: Average price per pound, in barrels, New York, by months, 1929-30 to 1935-36*

| Year | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Average |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1929-30..... | 13.00 | 13.00 | 12.50 | 11.75 | 11.50 | 10.72 | 10.40 | 10.64 | 10.80 | 10.72 | 10.38 | 10.18 | 11.30 |
| 1930-31..... | 9.30 | 8.50 | 8.30 | 7.38 | 7.50 | 7.50 | 7.45 | 7.30 | 7.30 | 7.30 | 7.20 | 6.55 | 7.63 |
| 1931-32..... | 5.65 | 5.55 | 5.18 | 4.81 | 4.45 | 4.45 | 4.45 | 4.40 | 4.15 | 4.12 | 4.12 | 4.12 | 4.62 |
| 1932-33..... | 4.40 | 4.25 | 4.20 | 4.35 | 4.50 | 4.72 | 4.90 | 6.30 | 7.05 | 8.20 | 9.05 | 8.20 | 5.84 |
| 1933-34..... | 7.60 | 7.30 | 6.98 | 6.80 | 7.05 | 7.30 | 7.30 | 7.30 | 7.30 | 7.30 | 7.30 | 7.30 | 7.24 |
| 1934-35..... | 7.30 | 7.55 | 8.70 | 9.30 | 9.85 | 10.80 | 10.30 | 10.34 | 10.26 | 9.42 | 8.90 | 9.45 | 9.34 |
| 1935-36..... | 9.80 | 9.80 | 9.80 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

¹ Domestic oil not quoted prior to October 1929, as production in this country had not reached commercial proportions.

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Compiled from the Oil, Paint and Drug Reporter. Imported oil prices in 1935 Yearbook, table 280.

TABLE 264.—*Cowpeas: Acreage, yield, production, and season average price per bushel received by producers, by States, average 1928-32, and annual 1934 and 1935*

| State | Cowpeas gathered | | | | | | Cowpeas produced ¹ | | | | | | | |
|---------------------|----------------------|-------------------|----------------|-------------------|-------------------------|-------------------|-------------------------------|-------------|-------------------|------------------|-----------|-------------------|-------------------------------------|-------------------|
| | Acreage ¹ | | Yield per acre | | Total quantity gathered | | Acreage | | | Production | | | Price of peas gathered for crop of— | |
| | | | | | | | | | | | | | | |
| | 1934 | 1935 ² | 1934 | 1935 ³ | 1934 | 1935 ³ | Average, 1928-32 | 1934 | 1935 ³ | Average, 1928-32 | 1934 | 1935 ³ | 1934 | 1935 ³ |
| | 1,000 acres | 1,000 acres | Bu. | Bu. | 1,000 bu. | 1,000 bu. | 1,000 acres | 1,000 acres | 1,000 acres | 1,000 bu. | 1,000 bu. | 1,000 bu. | Dol. | Dol. |
| Indiana----- | 14 | 9 | 9.0 | 11.0 | 126 | 99 | 9 | 14 | 9 | 76 | 126 | 99 | 1.22 | 0.91 |
| Illinois----- | 60 | 59 | 8.0 | 7.0 | 480 | 413 | 47 | 60 | 59 | 414 | 480 | 413 | 1.21 | 1.00 |
| Missouri----- | 30 | 24 | 8.5 | 8.0 | 255 | 192 | 21 | 30 | 24 | 212 | 255 | 192 | 1.66 | 1.45 |
| Kansas----- | 1 | 1 | 4.0 | 6.5 | 4 | 6 | 1 | 1 | 1 | 11 | 4 | 6 | 1.84 | 1.75 |
| Delaware----- | 2 | 1 | 14.0 | 10.0 | 28 | 10 | 2 | 2 | 1 | 24 | 28 | 10 | 1.36 | 1.10 |
| Maryland----- | 1 | 1 | 10.0 | 11.0 | 10 | 11 | 1 | 1 | 1 | 12 | 10 | 11 | 1.40 | 1.10 |
| Virginia----- | 9 | 8 | 9.5 | 10.5 | 86 | 84 | 16 | 20 | 18 | 130 | 190 | 189 | 1.55 | 1.60 |
| North Carolina----- | 38 | 36 | 9.0 | 10.5 | 342 | 378 | 82 | 104 | 79 | 828 | 936 | 830 | 1.57 | 1.40 |
| South Carolina----- | 99 | 102 | 7.5 | 7.5 | 742 | 765 | 152 | 151 | 160 | 1,130 | 1,132 | 1,200 | 1.35 | 1.25 |
| Georgia----- | 65 | 70 | 9.5 | 10.5 | 618 | 735 | 127 | 112 | 124 | 1,148 | 1,064 | 1,302 | 1.52 | 1.30 |
| Florida----- | 7 | 7 | 11.0 | 8.0 | 77 | 56 | 19 | 19 | 18 | 184 | 209 | 144 | 1.65 | 1.70 |
| Kentucky----- | 7 | 3 | 11.5 | 9.0 | 80 | 27 | 17 | 19 | 9 | 192 | 218 | 81 | 1.44 | 1.40 |
| Tennessee----- | 26 | 24 | 5.5 | 5.0 | 143 | 120 | 43 | 26 | 24 | 314 | 143 | 120 | 1.36 | 1.50 |
| Alabama----- | 78 | 75 | 9.5 | 10.0 | 741 | 750 | 98 | 90 | 92 | 987 | 855 | 920 | 1.37 | 1.25 |
| Mississippi----- | 65 | 58 | 8.5 | 9.0 | 552 | 522 | 65 | 95 | 80 | 591 | 808 | 720 | 1.44 | 1.40 |
| Arkansas----- | 36 | 41 | 8.0 | 10.0 | 288 | 410 | 67 | 90 | 91 | 735 | 720 | 910 | 1.68 | 1.50 |
| Louisiana----- | 26 | 29 | 8.0 | 11.0 | 208 | 319 | 45 | 67 | 67 | 494 | 536 | 737 | 1.89 | 1.65 |
| Oklahoma----- | 14 | 17 | 7.0 | 9.0 | 98 | 153 | 34 | 39 | 39 | 368 | 273 | 351 | 2.06 | 1.60 |
| Texas----- | 76 | 73 | 5.5 | 10.5 | 418 | 766 | 139 | 143 | 136 | 1,415 | 786 | 1,428 | 1.57 | 1.35 |
| United States----- | 654 | 638 | 8.1 | 9.1 | 5,296 | 5,816 | 986 | 1,083 | 1,032 | 9,271 | 8,773 | 9,663 | 1.52 | 1.37 |

¹ Solid equivalent of acres from which cowpeas were gathered.

² Excluding cowpeas cut for hay. Cowpeas planted in corn and cowpeas grazed or hogged off are included for the Southern States, where they are important, but omitted for the Northern States, where relatively unimportant.

³ Preliminary.

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TABLE 265.—*Cowpeas: Average price per bushel received by producers, United States, 1926-27 to 1935-36*

| Year | Aug. 15 | Sept. 15 | Oct. 15 | Nov. 15 | Dec. 15 | Jan. 15 | Feb. 15 | Mar. 15 | Apr. 15 | May 15 | June 15 | July 15 | Weight- ed aver- age |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------------------------|
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| 1926-27..... | 3.22 | 2.79 | 2.34 | 2.05 | 1.95 | 1.94 | 1.94 | 1.89 | 1.93 | 1.90 | 1.90 | 1.93 | 1.99 |
| 1927-28..... | 1.84 | 1.80 | 1.70 | 1.72 | 1.65 | 1.71 | 1.74 | 1.76 | 1.86 | 2.00 | 2.09 | 2.09 | 1.90 |
| 1928-29..... | 2.01 | 1.82 | 1.83 | 1.83 | 2.02 | 2.15 | 2.45 | 2.63 | 2.88 | 3.05 | 3.24 | 3.19 | 2.63 |
| 1929-30..... | 2.99 | 2.49 | 2.30 | 2.22 | 2.28 | 2.40 | 2.59 | 2.73 | 2.85 | 2.93 | 3.00 | 2.93 | 2.64 |
| 1930-31..... | 2.66 | 2.41 | 2.20 | 2.05 | 1.86 | 1.80 | 1.75 | 1.82 | 1.87 | 1.93 | 1.96 | 1.89 | 1.94 |
| 1931-32..... | 1.63 | 1.27 | .93 | .93 | .93 | .92 | .86 | .88 | .82 | .76 | .72 | .67 | .88 |
| 1932-33..... | .70 | .67 | .70 | .63 | .60 | .60 | .60 | .62 | .69 | .89 | 1.02 | 1.21 | .83 |
| 1933-34..... | 1.30 | 1.06 | .94 | .87 | .92 | 1.03 | 1.26 | 1.45 | 1.61 | 1.63 | 1.60 | 1.57 | 1.34 |
| 1934-35..... | 1.42 | 1.32 | 1.26 | 1.25 | 1.30 | 1.37 | 1.47 | 1.53 | 1.64 | 1.57 | 1.63 | 1.60 | 1.48 |
| 1935-36..... | 1.42 | 1.25 | 1.13 | 1.15 | 1.15 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 1.34 |

¹ Preliminary.

Bureau of Agricultural Economics. Based upon returns from special price reporters. Monthly prices, by States, weighted by production to obtain a price for the United States; average for the year obtained by weighting State price averages for the crop-marketing season. Data for earlier years in 1928 Yearbook, table 245; only monthly prices are comparable.

TABLE 266.—*Cowpeas for seed: Average wholesale selling price per bushel at Baltimore and St. Louis, 1926-35*

| Year | Baltimore | | | | | | St. Louis | | | | | |
|-----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | Jan. | Feb. | Mar. | Apr. | May | Average | Jan. | Feb. | Mar. | Apr. | May | Average |
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| 1926..... | 4.25 | 4.25 | 4.25 | 4.25 | 4.20 | 4.24 | 4.50 | 4.45 | 4.20 | 4.10 | 4.05 | 4.26 |
| 1927..... | 2.25 | 2.25 | 2.15 | 2.10 | 2.10 | 2.17 | 2.40 | 2.40 | 2.40 | 2.40 | 2.40 | 2.40 |
| 1928..... | 1.80 | 1.80 | 2.05 | 2.20 | 2.30 | 2.03 | 2.40 | 2.40 | 2.40 | 2.50 | 2.70 | 2.48 |
| 1929..... | 2.85 | 3.30 | 3.75 | 3.75 | 3.75 | 3.43 | 3.50 | 3.60 | 3.60 | 3.70 | 3.75 | 3.63 |
| 1930..... | 3.30 | 3.30 | 3.30 | 3.30 | 3.30 | 3.30 | 3.15 | 3.15 | 3.15 | 3.10 | 3.00 | 3.11 |
| 1931..... | 3.00 | 2.90 | 2.50 | 2.50 | 2.55 | 2.69 | 2.40 | 2.40 | 2.40 | 2.40 | 2.55 | 2.43 |
| 1932..... | 1.05 | 1.10 | 1.10 | 1.10 | 1.00 | 1.07 | 1.20 | 1.20 | 1.10 | 1.05 | 1.05 | 1.12 |
| 1933..... | .80 | .80 | .80 | 1.00 | 1.40 | .96 | .85 | .85 | .90 | 1.00 | 1.40 | 1.00 |
| 1934..... | 2.25 | 2.25 | 2.25 | 2.20 | 2.00 | 2.20 | 2.00 | 2.00 | 2.00 | 2.00 | 1.75 | 1.95 |
| 1935..... | 2.50 | 2.50 | 2.50 | 2.50 | 2.45 | 2.50 | 2.50 | 2.50 | 2.40 | 2.30 | 2.30 | 2.40 |

Bureau of Agricultural Economics. Compiled from weekly reports to the Bureau from wholesale seedsmen in the markets. These prices are the average wholesale selling prices for high-quality seed to retail dealers in small quantities. Data for earlier years in 1928 Yearbook, table 246.

TABLE 267.—*Velvetbeans:¹ Acreage, yield, production, and Dec. 1 price per ton received by producers, by States, averages, and annual 1934 and 1935*

| State | Acreage | | | Yield per acre | | | Production | | | Dec. 1 price | |
|---------------------|------------------------|------------------------|------------------------|---------------------|------------|-------------------|---------------------------------|---------------------------------|---------------------------------|--------------|-------------|
| | Average, 1928-32 | 1934 | 1935 ² | Average, 1924-32 | 1934 | 1935 ² | Average, 1928-32 | 1934 | 1935 ¹ | 1934 | 1935 |
| | <i>1,000 acres</i> | <i>1,000 acres</i> | <i>1,000 acres</i> | <i>Lb.</i> | <i>Lb.</i> | <i>Lb.</i> | <i>1,000 short tons</i> | <i>1,000 short tons</i> | <i>1,000 short tons</i> | <i>Dol.</i> | <i>Dol.</i> |
| South Carolina..... | 60 | 50 | 47 | 932 | 1,000 | 1,070 | 29 | 25 | 25 | 17.40 | 15.20 |
| Georgia..... | 674 | 795 | 769 | 785 | 760 | 900 | 287 | 346 | 346 | 12.50 | 10.60 |
| Florida..... | 125 | 126 | 120 | 820 | 650 | 700 | 46 | 41 | 42 | 10.20 | 12.40 |
| Alabama..... | 356 | 527 | 539 | 768 | 910 | 960 | 136 | 240 | 259 | 11.60 | 10.60 |
| Mississippi..... | 36 | 56 | 40 | 1,077 | 1,140 | 1,200 | 23 | 32 | 24 | 15.90 | 16.90 |
| Louisiana..... | 32 | 41 | 42 | 1,037 | 930 | 850 | 16 | 19 | 18 | 17.00 | 16.10 |
| United States..... | 1,285 | 1,595 | 1,557 | 801.9 | 826.3 | 917.1 | 537 | 659 | 714 | 12.51 | 11.22 |

¹ The figures refer to the yield and entire production of velvetbeans in the hull. The pods are usually gathered from $\frac{1}{4}$ to $\frac{1}{2}$ of the acreage.

² Preliminary.

Bureau of Agricultural Economics.

TABLE 268.—*Broomcorn: Acreage, production, and season average price per ton received by producers, United States, 1919–35*

| Year | Acreage harvested | Average yield per acre | Production | Price ¹ | Year | Acreage harvested | Average yield per acre | Production | Price ¹ |
|-----------|-------------------|------------------------|-------------------|--------------------|-------------------------|-------------------|------------------------|-------------------|--------------------|
| | <i>Acres</i> | <i>Pounds</i> | <i>Short tons</i> | <i>Dollars</i> | | <i>Acres</i> | <i>Pounds</i> | <i>Short tons</i> | <i>Dollars</i> |
| 1919----- | 533,000 | 334.6 | 56,559 | | 1928----- | 299,000 | 360.7 | 53,800 | 97.06 |
| 1919----- | 327,000 | 333.4 | 54,600 | 155.00 | 1929----- | 512,000 | 305.5 | 47,600 | |
| 1920----- | 266,000 | 283.9 | 37,800 | 127.54 | 1929----- | 310,000 | 304.5 | 47,300 | 114.52 |
| 1921----- | 222,000 | 352.8 | 39,200 | 71.63 | 1930----- | 391,000 | 254.5 | 49,800 | 65.60 |
| 1922----- | 275,000 | 278.1 | 38,200 | 219.27 | 1931----- | 298,000 | 303.2 | 45,200 | 45.15 |
| 1923----- | 536,000 | 303.2 | 81,400 | 160.17 | 1932----- | 304,000 | 243.6 | 36,900 | 37.43 |
| 1924----- | 434,000 | 353.0 | 77,700 | 96.00 | 1933----- | 280,000 | 214.3 | 30,100 | 104.75 |
| 1925----- | 226,000 | 276.2 | 31,200 | 142.60 | 1934----- | 302,000 | 208.6 | 31,500 | 167.65 |
| 1926----- | 319,000 | 342.7 | 54,700 | 79.07 | 1935 ² ----- | 489,000 | 247.3 | 60,500 | 79.34 |
| 1927----- | 232,000 | 346.7 | 40,200 | 103.21 | | | | | |

¹ From 1919 to 1924, Nov. 15 price; 1925, 1926, and 1935, Dec. 1 price.² Preliminary.Bureau of Agricultural Economics. *Italic figures are census returns.*TABLE 269.—*Broomcorn: Acreage, yield, production, and season average price per ton received by producers, by States, averages, and annual 1934 and 1935*

| State | Acreage harvested | | | Yield per acre | | | Production | | | Price for crop of— | |
|--------------------|--------------------|--------------------|--------------------|------------------|------------|-------------------|-------------------|-------------------|-------------------|--------------------|-------------------|
| | Average, 1928–32 | 1934 | 1935 ¹ | Average, 1923–32 | 1934 | 1935 ¹ | Average, 1928–32 | 1934 | 1935 ¹ | 1934 | 1935 ² |
| | <i>1,000 acres</i> | <i>1,000 acres</i> | <i>1,000 acres</i> | <i>Lb.</i> | <i>Lb.</i> | <i>Lb.</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Dol.</i> | <i>Dol.</i> |
| Illinois----- | 26 | 53 | 70 | 506 | 450 | 425 | 6,880 | 11,900 | 14,900 | 201 | 90 |
| Kansas----- | 42 | 25 | 24 | 305 | 120 | 140 | 6,160 | 1,500 | 1,700 | 175 | 60 |
| Oklahoma----- | 141 | 130 | 211 | 285 | 150 | 220 | 18,180 | 9,800 | 23,200 | 139 | 85 |
| Texas----- | 10 | 16 | 75 | 312 | 365 | 320 | 1,420 | 2,900 | 12,000 | 155 | 75 |
| Colorado----- | 58 | 40 | 60 | 282 | 145 | 100 | 8,060 | 2,900 | 3,000 | 177 | 57 |
| New Mexico----- | 43 | 38 | 49 | 264 | 132 | 233 | 5,740 | 2,500 | 5,700 | 121 | 55 |
| United States----- | 320 | 302 | 489 | 309.3 | 208.6 | 247.3 | 46,600 | 31,500 | 60,500 | 167.65 | 79.34 |

¹ Preliminary.² Dec. 1 price.

Bureau of Agricultural Economics.

TABLE 270.—*Hay: Acreage, yield, production, December 1 price per ton received by producers, and foreign trade, United States, 1919-35*

| Year | Tame hay | | | | Wild hay | | | | All hay | |
|-------------------|-----------------------------|-----------------------------------|---------------------------------|-----------------|-----------------------------|-----------------------------------|---------------------------------|-----------------|--|---------------------------------|
| | Acre- age har- vested | Aver- age yield per acre | Pro- duc- tion | Dec. 1 price | Acre- age har- vested | Aver- age yield per acre | Pro- duc- tion | Dec. 1 price | Foreign trade, year beginning July | |
| | | | | | | | | | Domes- tic ex- ports ¹ | Im- ports ¹ |
| | <i>1,000 acres</i> | <i>Short tons</i> | <i>1,000 short tons</i> | <i>Dollars</i> | <i>1,000 acres</i> | <i>Short tons</i> | <i>1,000 short tons</i> | <i>Dollars</i> | <i>1,000 short tons</i> | <i>1,000 short tons</i> |
| 1919 | 65,653 | 1.34 | 74,724 | | 17,126 | 0.91 | 15,631 | | | |
| 1919 | 56,020 | 1.37 | 76,589 | 20.15 | 17,124 | .93 | 15,893 | 16.52 | 67 | 252 |
| 1920 | 56,769 | 1.34 | 76,164 | 17.78 | 16,264 | .95 | 15,504 | 11.39 | 55 | 126 |
| 1921 | 57,448 | 1.24 | 71,035 | 12.09 | 15,622 | .88 | 13,786 | 6.57 | 61 | 5 |
| 1922 | 59,280 | 1.36 | 80,790 | 12.55 | 16,152 | .89 | 14,362 | 7.32 | 53 | 35 |
| 1923 | 57,717 | 1.30 | 75,286 | 14.10 | 15,828 | .89 | 14,132 | 8.18 | 24 | 403 |
| 1924 | 59,058 | 1.36 | 80,118 | 13.80 | 15,166 | .83 | 12,613 | 7.92 | 25 | 119 |
| 1925 | 55,064 | 1.22 | 67,155 | 13.95 | 14,663 | .79 | 11,612 | 8.56 | 18 | 431 |
| 1926 | 54,851 | 1.23 | 67,478 | 14.08 | 13,337 | .67 | 8,971 | 10.04 | 15 | 209 |
| 1927 | 56,930 | 1.47 | 83,648 | 11.30 | 14,535 | 1.03 | 15,010 | 6.59 | 17 | 84 |
| 1928 | 53,395 | 1.36 | 72,586 | 12.22 | 12,924 | .89 | 11,525 | 7.25 | 14 | 40 |
| 1929 | 54,311 | 1.37 | 74,313 | | 13,617 | .81 | 10,968 | | | |
| 1929 | 55,017 | 1.38 | 76,110 | 12.19 | 13,586 | .82 | 11,194 | 8.04 | 9 | 60 |
| 1930 | 52,623 | 1.21 | 63,566 | 12.62 | 13,793 | .78 | 10,744 | 7.10 | 7 | 121 |
| 1931 | 54,136 | 1.21 | 65,341 | 9.03 | 12,253 | .68 | 8,367 | 6.17 | 3 | 20 |
| 1932 | 53,452 | 1.32 | 70,351 | 6.65 | 14,275 | .85 | 12,137 | 3.99 | 2 | 9 |
| 1933 | 53,965 | 1.23 | 66,130 | 8.11 | 12,276 | .69 | 8,477 | 5.20 | 2 | 12 |
| 1934 | 51,828 | 1.01 | 52,269 | 13.96 | 8,912 | .53 | 4,759 | 11.58 | 3 | 88 |
| 1935 ² | 52,026 | 1.45 | 75,619 | 7.70 | 12,462 | .96 | 12,001 | 4.58 | | |

¹ Compiled from Monthly Summary of Foreign Commerce of the United States, June issues, 1919-26; January and June issues, 1927-35, and official records of the Bureau of Foreign and Domestic Commerce.

² Beginning this date, imports for consumption.

³ Preliminary.

Bureau of Agricultural Economics. *Italic figures are census returns.*

TABLE 271.—*Hay, tame, by kinds: Production, United States, 1919-35*

| Year | Alfalfa | Sweet- clover | Lespede- za (Japan clover) | Annual legumes | Clover and timothy | Grains cut green for hay | Miscel- laneous tame hay | All tame | Sorgo for forage and hay ¹ |
|-------------------|-----------------------------|-----------------------------|----------------------------------|-----------------------------|-----------------------------|--------------------------------|-----------------------------------|-----------------------------|---|
| | <i>1,000 short tons</i> | <i>1,000 short tons</i> | <i>1,000 short tons</i> | <i>1,000 short tons</i> | <i>1,000 short tons</i> | <i>1,000 short tons</i> | <i>1,000 short tons</i> | <i>1,000 short tons</i> | <i>1,000 short tons</i> |
| 1919 | 19,380 | | | 2,078 | ² 42,734 | 5,362 | 7,035 | 76,589 | 4,294 |
| 1920 | 20,458 | | | 2,149 | ² 41,319 | 5,150 | 7,088 | 76,164 | 5,170 |
| 1921 | 20,071 | | | 2,235 | ² 36,101 | 5,441 | 7,187 | 71,035 | 3,970 |
| 1922 | 20,110 | | | 2,604 | ² 46,253 | 4,252 | 7,571 | 80,790 | 3,540 |
| 1923 | 21,630 | | | 2,738 | ² 38,522 | 4,159 | 8,237 | 75,286 | 4,060 |
| 1924 | 21,140 | 999 | 286 | 2,654 | 44,267 | 3,337 | 7,435 | 80,118 | 3,602 |
| 1925 | 22,045 | 994 | 202 | 1,940 | 32,403 | 3,894 | 5,677 | 67,155 | 3,027 |
| 1926 | 22,140 | 849 | 334 | 2,819 | 31,181 | 3,983 | 6,172 | 67,478 | 3,133 |
| 1927 | 25,940 | 1,362 | 398 | 3,440 | 41,838 | 3,887 | 6,783 | 83,648 | 4,994 |
| 1928 | 24,214 | 1,349 | 379 | 3,611 | 33,151 | 3,500 | 6,382 | 72,586 | 3,887 |
| 1929 | 23,854 | 1,140 | 384 | 3,030 | 38,405 | 3,506 | 5,791 | 76,110 | 3,209 |
| 1930 | 22,949 | 851 | 224 | 2,677 | 27,593 | 4,145 | 5,127 | 63,566 | 2,690 |
| 1931 | 21,096 | 765 | 356 | 4,566 | 27,978 | 4,926 | 5,654 | 65,341 | 3,553 |
| 1932 | 26,227 | 996 | 444 | 4,869 | 26,289 | 5,195 | 6,331 | 70,351 | 3,845 |
| 1933 | 24,865 | 690 | 682 | 3,974 | 25,268 | 4,513 | 6,138 | 66,130 | 4,795 |
| 1934 | 19,042 | 477 | 947 | 5,457 | 16,102 | 4,533 | 5,711 | 52,269 | 3,253 |
| 1935 ³ | 29,066 | 663 | 1,214 | 5,862 | 26,611 | 5,009 | 7,194 | 75,619 | 5,536 |

¹ Not included in "All tame hay."

² Includes sweetclover and lespedeza.

³ Preliminary.

Bureau of Agricultural Economics.

TABLE 272.—*Hay, tame: Acreage, yield, production, and December 1 price per ton received by producers, by States, averages, and annual 1934 and 1935*

| State and division | Acreage harvested | | | Yield per acre | | | Production | | | Dec. 1 price | |
|---------------------|---------------------|----------------|-------------------|---------------------|---------------|-------------------|------------------------|------------------------|------------------------|--------------|--------------|
| | Average, 1928-32 | 1934 | 1935 ¹ | Average, 1923-32 | 1934 | 1935 ¹ | Average, 1928-32 | 1934 | 1935 ¹ | 1934 | 1935 |
| | 1,000 acres | 1,000 acres | 1,000 acres | Short tons | Short tons | Short tons | 1,000 short tons | 1,000 short tons | 1,000 short tons | Dol- lars | Dol- lars |
| Maine..... | 986 | 990 | 1,001 | 0.90 | 0.79 | 0.90 | 906 | 786 | 898 | 15.00 | 10.50 |
| New Hampshire..... | 351 | 382 | 388 | 1.03 | .98 | 1.07 | 373 | 375 | 416 | 17.50 | 12.80 |
| Vermont..... | 917 | 913 | 919 | 1.22 | 1.04 | 1.22 | 1,148 | 948 | 1,119 | 18.20 | 10.30 |
| Massachusetts..... | 342 | 336 | 348 | 1.28 | 1.22 | 1.39 | 451 | 411 | 483 | 19.60 | 15.70 |
| Rhode Island..... | 35 | 42 | 43 | 1.23 | 1.21 | 1.26 | 45 | 51 | 54 | 21.00 | 15.40 |
| Connecticut..... | 261 | 250 | 251 | 1.26 | 1.34 | 1.41 | 346 | 336 | 353 | 18.60 | 16.20 |
| New York..... | 4,097 | 4,000 | 4,023 | 1.21 | .88 | 1.36 | 5,091 | 3,506 | 5,475 | 16.20 | 8.30 |
| New Jersey..... | 212 | 215 | 208 | 1.57 | 1.85 | 1.63 | 343 | 397 | 339 | 16.00 | 13.50 |
| Pennsylvania..... | 2,524 | 2,420 | 2,429 | 1.23 | 1.06 | 1.33 | 3,127 | 2,562 | 3,241 | 15.50 | 10.10 |
| North Atlantic..... | 9,724 | 9,548 | 9,610 | 1.19 | .98 | 1.29 | 11,829 | 9,372 | 12,378 | 16.42 | 9.95 |
| Ohio..... | 2,514 | 2,629 | 2,373 | 1.08 | .77 | 1.35 | 2,716 | 2,031 | 3,196 | 14.30 | 6.60 |
| Indiana..... | 1,768 | 1,871 | 1,752 | 1.15 | .96 | 1.41 | 2,029 | 1,804 | 2,463 | 13.60 | 7.00 |
| Illinois..... | 2,488 | 2,630 | 2,514 | 1.17 | 1.01 | 1.50 | 3,004 | 2,657 | 3,780 | 14.30 | 7.50 |
| Michigan..... | 2,522 | 2,373 | 2,329 | 1.13 | .81 | 1.54 | 2,920 | 1,914 | 3,588 | 17.30 | 6.10 |
| Wisconsin..... | 3,237 | 2,450 | 2,687 | 1.44 | .99 | 1.93 | 4,587 | 2,422 | 5,182 | 17.50 | 6.70 |
| Minnesota..... | 2,528 | 2,560 | 2,468 | 1.36 | .84 | 1.75 | 3,434 | 2,154 | 4,319 | 14.30 | 5.10 |
| Iowa..... | 3,020 | 3,246 | 3,204 | 1.37 | .92 | 1.65 | 4,249 | 2,983 | 5,292 | 15.70 | 6.60 |
| Missouri..... | 3,172 | 2,420 | 2,280 | .95 | .62 | 1.17 | 2,897 | 1,510 | 2,677 | 15.70 | 7.70 |
| North Dakota..... | 1,251 | 1,093 | 951 | 1.20 | .40 | 1.36 | 1,318 | 435 | 1,295 | 13.60 | 4.40 |
| South Dakota..... | 1,175 | 747 | 815 | 1.08 | .50 | 1.02 | 1,114 | 374 | 831 | 16.20 | 4.05 |
| Nebraska..... | 1,594 | 1,480 | 1,710 | 1.69 | .96 | 1.73 | 2,630 | 1,421 | 2,957 | 15.70 | 7.45 |
| Kansas..... | 1,112 | 950 | 1,155 | 1.63 | .91 | 1.57 | 1,830 | 861 | 1,816 | 16.30 | 6.50 |
| North Central..... | 26,380 | 24,449 | 24,238 | 1.25 | .84 | 1.54 | 32,728 | 20,566 | 37,396 | 15.40 | 6.31 |
| Delaware..... | 65 | 71 | 74 | 1.39 | 1.76 | 1.69 | 92 | 125 | 125 | 12.80 | 11.70 |
| Maryland..... | 384 | 403 | 404 | 1.20 | 1.43 | 1.39 | 458 | 578 | 561 | 13.00 | 10.00 |
| Virginia..... | 891 | 960 | 976 | .96 | .99 | 1.14 | 858 | 948 | 1,113 | 15.20 | 11.60 |
| West Virginia..... | 666 | 635 | 632 | 1.00 | .79 | 1.15 | 615 | 502 | 724 | 17.50 | 10.30 |
| North Carolina..... | 649 | 765 | 743 | .87 | .91 | .88 | 561 | 699 | 652 | 18.50 | 14.60 |
| South Carolina..... | 239 | 283 | 286 | .69 | .71 | .73 | 180 | 201 | 210 | 18.60 | 14.20 |
| Georgia..... | 645 | 773 | 801 | .54 | .54 | .56 | 365 | 414 | 451 | 13.50 | 11.00 |
| Florida..... | 79 | 89 | 91 | .59 | .54 | .52 | 43 | 48 | 47 | 14.00 | 11.80 |
| South Atlantic..... | 3,619 | 3,979 | 4,007 | .89 | .88 | .97 | 3,172 | 3,515 | 3,883 | 15.72 | 11.71 |
| Kentucky..... | 1,178 | 1,175 | 1,152 | .98 | 1.02 | 1.19 | 1,113 | 1,202 | 1,374 | 13.50 | 9.40 |
| Tennessee..... | 1,229 | 1,226 | 1,164 | .93 | .89 | .99 | 1,106 | 1,089 | 1,149 | 13.40 | 9.80 |
| Alabama..... | 505 | 602 | 603 | .75 | .65 | .65 | 366 | 394 | 391 | 12.50 | 11.50 |
| Mississippi..... | 291 | 360 | 343 | 1.18 | 1.13 | 1.10 | 354 | 406 | 376 | 11.50 | 11.00 |
| Arkansas..... | 524 | 610 | 598 | 1.04 | .83 | .97 | 560 | 507 | 580 | 14.40 | 11.20 |
| Louisiana..... | 159 | 204 | 218 | 1.23 | 1.32 | 1.28 | 222 | 269 | 279 | 10.30 | 8.90 |
| Oklahoma..... | 446 | 444 | 469 | 1.44 | 1.12 | 1.39 | 618 | 496 | 651 | 12.20 | 6.90 |
| Texas..... | 516 | 517 | 567 | 1.08 | .73 | 1.12 | 557 | 379 | 637 | 14.00 | 8.00 |
| South Central..... | 4,849 | 5,138 | 5,114 | 1.02 | .92 | 1.06 | 4,896 | 4,742 | 5,437 | 13.07 | 9.45 |
| Montana..... | 1,517 | 1,425 | 1,481 | 1.53 | 1.06 | 1.08 | 2,000 | 1,512 | 1,599 | 11.30 | 8.70 |
| Idaho..... | 1,050 | 1,016 | 1,047 | 2.23 | 2.06 | 2.15 | 2,340 | 2,065 | 2,249 | 8.60 | 6.60 |
| Wyoming..... | 751 | 665 | 818 | 1.34 | 1.01 | 1.36 | 933 | 670 | 1,115 | 12.90 | 7.20 |
| Colorado..... | 1,269 | 960 | 1,099 | 1.70 | 1.21 | 1.64 | 2,027 | 1,164 | 1,801 | 12.00 | 6.50 |
| New Mexico..... | 157 | 156 | 161 | 2.02 | 1.81 | 2.07 | 324 | 283 | 334 | 13.50 | 8.70 |
| Arizona..... | 122 | 147 | 148 | 2.63 | 2.41 | 2.72 | 341 | 354 | 402 | 13.00 | 8.50 |
| Utah..... | 619 | 501 | 556 | 2.12 | 1.08 | 1.94 | 1,214 | 541 | 1,078 | 12.50 | 6.90 |
| Nevada..... | 206 | 166 | 191 | 1.57 | 1.21 | 1.84 | 390 | 201 | 352 | 8.60 | 5.70 |
| Washington..... | 814 | 901 | 898 | 2.01 | 1.99 | 1.94 | 1,643 | 1,795 | 1,741 | 8.80 | 8.30 |
| Oregon..... | 923 | 1,044 | 1,061 | 1.76 | 1.66 | 1.50 | 1,651 | 1,737 | 1,595 | 8.20 | 8.40 |
| California..... | 1,723 | 1,733 | 1,597 | 2.43 | 2.15 | 2.67 | 4,103 | 3,722 | 4,259 | 10.00 | 8.10 |
| Western..... | 9,152 | 8,714 | 9,057 | 1.93 | 1.62 | 1.82 | 16,966 | 14,074 | 16,525 | 10.08 | 7.66 |
| United States..... | 53,725 | 51,828 | 52,026 | 1.31 | 1.01 | 1.45 | 69,591 | 52,269 | 75,619 | 13.96 | 7.70 |

¹ Preliminary.

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TABLE 273.—*Hay, wild:*¹ *Acreage, yield, production, and Dec. 1 price per ton received by producers, by States, averages, and annual 1934 and 1935*

| State and division | Acreage harvested | | | Yield per acre | | | Production | | | Dec. 1 price | |
|---------------------|---------------------|----------------|-------------------|---------------------|---------------|-------------------|------------------------|------------------------|------------------------|--------------|--------------|
| | Average, 1928-32 | 1934 | 1935 ² | Average, 1923-32 | 1934 | 1935 ² | Average, 1928-32 | 1934 | 1935 ² | 1934 | 1935 |
| | 1,000 acres | 1,000 acres | 1,000 acres | Short tons | Short tons | Short tons | 1,000 short tons | 1,000 short tons | 1,000 short tons | Dol- lars | Dol- lars |
| Maine..... | 5 | 5 | 5 | 0.95 | 0.85 | 0.95 | 5 | 4 | 5 | 10.30 | 7.30 |
| New Hampshire..... | 4 | 5 | 5 | .88 | .90 | 1.00 | 4 | 4 | 5 | 11.50 | 8.00 |
| Vermont..... | 6 | 7 | 5 | .95 | .90 | 1.00 | 6 | 6 | 5 | 11.60 | 6.20 |
| Massachusetts..... | 7 | 7 | 7 | .97 | 1.00 | 1.00 | 6 | 7 | 7 | 11.10 | 9.20 |
| Rhode Island..... | 1 | 1 | 1 | .85 | 1.05 | .90 | 1 | 1 | 1 | 10.30 | 10.00 |
| Connecticut..... | 5 | 4 | 4 | 1.09 | 1.10 | 1.05 | 5 | 4 | 4 | 12.00 | 9.70 |
| New York..... | 43 | 38 | 38 | 1.01 | .75 | .95 | 46 | 28 | 36 | 10.90 | 5.60 |
| New Jersey..... | 13 | 14 | 16 | 1.27 | 1.35 | 1.25 | 16 | 10 | 20 | 9.00 | 7.50 |
| Pennsylvania..... | 12 | 11 | 12 | .90 | .65 | .85 | 11 | 7 | 10 | 10.60 | 6.50 |
| N. Atlantic..... | 96 | 92 | 93 | 1.01 | .87 | 1.00 | 100 | 80 | 93 | 10.54 | 6.85 |
| Ohio..... | 4 | 5 | 4 | .89 | .45 | .90 | 3 | 2 | 4 | 9.50 | 5.80 |
| Indiana..... | 9 | 10 | 7 | .92 | .60 | 1.00 | 8 | 6 | 7 | 9.30 | 5.00 |
| Illinois..... | 21 | 20 | 21 | .86 | .50 | 1.00 | 18 | 10 | 21 | 10.00 | 4.85 |
| Michigan..... | 33 | 57 | 27 | 1.06 | .80 | 1.10 | 34 | 46 | 30 | 10.60 | 5.00 |
| Wisconsin..... | 255 | 357 | 250 | 1.18 | .90 | 1.30 | 274 | 321 | 325 | 11.00 | 4.00 |
| Minnesota..... | 1,857 | 1,418 | 1,702 | .96 | .50 | 1.15 | 1,749 | 709 | 1,957 | 11.20 | 3.60 |
| Iowa..... | 197 | 153 | 165 | 1.00 | .75 | 1.15 | 194 | 115 | 190 | 12.00 | 5.40 |
| Missouri..... | 131 | 116 | 146 | 1.06 | .55 | 1.25 | 129 | 64 | 182 | 13.20 | 6.20 |
| North Dakota..... | 1,713 | 805 | 1,530 | .80 | .35 | .95 | 1,352 | 282 | 1,454 | 12.80 | 3.60 |
| South Dakota..... | 2,216 | 440 | 1,980 | .59 | .35 | .72 | 1,256 | 154 | 1,426 | 15.70 | 3.70 |
| Nebraska..... | 2,887 | 2,258 | 2,750 | .73 | .35 | .90 | 2,038 | 790 | 2,475 | 14.40 | 3.80 |
| Kansas..... | 900 | 550 | 660 | .94 | .55 | 1.00 | 874 | 302 | 660 | 12.50 | 5.00 |
| N. Central..... | 10,223 | 6,189 | 9,242 | .79 | .45 | .94 | 7,929 | 2,801 | 8,731 | 12.69 | 3.90 |
| Delaware..... | 2 | 3 | 2 | 1.16 | 1.40 | 1.25 | 3 | 4 | 2 | 8.00 | 7.60 |
| Maryland..... | 3 | 3 | 3 | .92 | .85 | .85 | 2 | 3 | 3 | 10.60 | 9.00 |
| Virginia..... | 9 | 9 | 8 | .74 | .80 | .90 | 7 | 7 | 7 | 10.00 | 8.00 |
| West Virginia..... | 7 | 10 | 9 | .93 | .50 | .90 | 5 | 5 | 8 | 10.00 | 9.00 |
| North Carolina..... | 23 | 22 | 22 | .98 | 1.00 | .90 | 22 | 22 | 20 | 13.20 | 10.70 |
| South Carolina..... | 12 | 12 | 13 | .66 | .80 | .70 | 8 | 10 | 9 | 14.00 | 10.50 |
| Georgia..... | 18 | 20 | 20 | .96 | .95 | .95 | 18 | 19 | 19 | 10.00 | 10.00 |
| Florida..... | 4 | 4 | 4 | .85 | .60 | .70 | 3 | 2 | 3 | 12.50 | 6.20 |
| S. Atlantic..... | 79 | 83 | 81 | .90 | .87 | .88 | 69 | 72 | 71 | 11.51 | 9.68 |
| Kentucky..... | 19 | 8 | 8 | .94 | .90 | 1.00 | 18 | 7 | 8 | 8.80 | 4.90 |
| Tennessee..... | 45 | 42 | 40 | .78 | .75 | .80 | 33 | 32 | 32 | 9.20 | 6.30 |
| Alabama..... | 42 | 38 | 38 | .76 | .70 | .85 | 34 | 27 | 32 | 10.00 | 9.30 |
| Mississippi..... | 37 | 38 | 42 | 1.02 | 1.00 | .95 | 37 | 38 | 40 | 8.30 | 8.00 |
| Arkansas..... | 149 | 160 | 168 | 1.02 | .70 | 1.15 | 141 | 112 | 193 | 10.80 | 7.70 |
| Louisiana..... | 21 | 29 | 31 | 1.02 | .70 | 1.10 | 21 | 20 | 34 | 7.00 | 7.40 |
| Oklahoma..... | 494 | 442 | 473 | .94 | .60 | 1.15 | 460 | 265 | 544 | 10.60 | 5.00 |
| Texas..... | 194 | 217 | 226 | .91 | .60 | 1.10 | 178 | 130 | 249 | 10.50 | 6.70 |
| S. Central..... | 1,000 | 974 | 1,026 | .94 | .65 | 1.10 | 923 | 631 | 1,132 | 10.25 | 6.17 |
| Montana..... | 584 | 446 | 557 | .85 | .65 | .75 | 454 | 290 | 418 | 11.00 | 7.90 |
| Idaho..... | 93 | 86 | 103 | 1.20 | .90 | 1.25 | 110 | 77 | 129 | 8.00 | 5.30 |
| Wyoming..... | 305 | 190 | 323 | .87 | .50 | .90 | 238 | 95 | 291 | 12.70 | 6.80 |
| Colorado..... | 363 | 298 | 343 | 1.00 | .80 | 1.10 | 337 | 238 | 377 | 11.90 | 6.00 |
| New Mexico..... | 23 | 14 | 17 | .86 | .60 | .85 | 20 | 8 | 14 | 13.50 | 8.00 |
| Arizona..... | 11 | 10 | 10 | .84 | .80 | 1.20 | 9 | 8 | 12 | 10.00 | 8.00 |
| Utah..... | 69 | 60 | 66 | 1.06 | .70 | 1.05 | 71 | 42 | 69 | 10.50 | 5.10 |
| Nevada..... | 122 | 80 | 120 | .98 | .60 | 1.10 | 123 | 48 | 132 | 8.00 | 5.20 |
| Washington..... | 31 | 27 | 28 | 1.30 | 1.30 | 1.20 | 39 | 35 | 34 | 7.40 | 6.80 |
| Oregon..... | 240 | 253 | 253 | .88 | .95 | .90 | 227 | 240 | 228 | 7.00 | 6.60 |
| California..... | 128 | 110 | 200 | 1.10 | .85 | 1.35 | 144 | 94 | 270 | 7.00 | 5.90 |
| Western..... | 1,968 | 1,574 | 2,020 | .94 | .75 | .98 | 1,773 | 1,175 | 1,974 | 9.75 | 6.42 |
| United States..... | 13,366 | 8,912 | 12,462 | .82 | .53 | .96 | 10,793 | 4,759 | 12,001 | 11.58 | 4.58 |

¹ Includes prairie, marsh, and salt grasses.² Preliminary.

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TABLE 274.—*Hay, loose: Average price per ton received by producers, United States 1926-27 to 1935-36*

ALL HAY

| Year | July 15 | Aug. 15 | Sept. 15 | Oct. 15 | Nov. 15 | Dec. 15 | Jan. 15 | Feb. 15 | Mar. 15 | Apr. 15 | May 15 | June 15 | Weight- ed aver- age ¹ |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---|
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| 1926-27----- | 12.96 | 13.04 | 12.88 | 13.08 | 13.22 | 13.47 | 13.38 | 13.64 | 13.48 | 13.26 | 13.20 | 13.10 | 13.24 |
| 1927-28----- | 11.71 | 9.97 | 10.51 | 10.63 | 10.54 | 10.55 | 10.60 | 10.24 | 10.19 | 10.29 | 10.70 | 11.01 | 10.29 |
| 1928-29----- | 10.86 | 10.39 | 10.59 | 10.60 | 10.89 | 11.23 | 11.61 | 12.06 | 12.37 | 12.30 | 12.15 | 11.88 | 11.22 |
| 1929-30----- | 11.17 | 10.85 | 11.05 | 11.07 | 11.18 | 11.04 | 11.16 | 11.19 | 10.95 | 10.97 | 10.98 | 10.91 | 10.87 |
| 1930-31----- | 10.47 | 11.31 | 12.14 | 12.17 | 12.19 | 11.33 | 11.21 | 10.92 | 10.66 | 10.59 | 10.54 | 9.97 | 11.03 |
| 1931-32----- | 9.30 | 9.05 | 8.88 | 8.57 | 8.68 | 8.71 | 8.60 | 8.45 | 8.69 | 8.74 | 8.48 | 7.60 | 8.68 |
| 1932-33----- | 6.95 | 6.82 | 6.80 | 6.54 | 6.49 | 6.14 | 6.03 | 5.91 | 5.89 | 6.12 | 6.37 | 6.43 | 6.17 |
| 1933-34----- | 6.99 | 7.53 | 7.53 | 7.54 | 7.69 | 7.69 | 7.78 | 8.07 | 8.34 | 8.59 | 8.94 | 9.75 | 8.06 |
| 1934-35----- | 10.18 | 12.50 | 13.03 | 13.40 | 13.58 | 13.86 | 14.02 | 14.02 | 13.79 | 13.67 | 13.38 | 12.07 | 13.76 |
| 1935-36----- | 8.88 | 7.90 | 7.43 | 7.26 | 7.25 | 7.20 | ----- | ----- | ----- | ----- | ----- | ----- | ² 7.28 |

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| | | | | | | | | | | | | | |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1926-27----- | 12.94 | 13.15 | 13.13 | 13.29 | 13.79 | 13.57 | 13.83 | 14.21 | 14.38 | 13.85 | 13.59 | 13.03 | 13.58 |
| 1927-28----- | 11.73 | 11.47 | 11.34 | 11.52 | 11.75 | 12.02 | 12.09 | 11.84 | 12.46 | 12.56 | 12.90 | 12.42 | 11.94 |
| 1928-29----- | 11.98 | 11.82 | 12.20 | 12.82 | 13.29 | 13.90 | 14.54 | 15.44 | 16.07 | 16.20 | 15.50 | 14.50 | 13.73 |
| 1929-30----- | 13.12 | 13.17 | 13.50 | 13.84 | 14.00 | 14.41 | 14.66 | 14.85 | 13.90 | 13.42 | 12.87 | 12.14 | 13.73 |
| 1930-31----- | 11.44 | 12.16 | 12.85 | 12.97 | 12.94 | 12.52 | 12.21 | 11.74 | 11.29 | 11.01 | 10.87 | 10.24 | 12.13 |
| 1931-32----- | 9.80 | 9.86 | 9.67 | 9.58 | 9.94 | 10.31 | 10.14 | 10.25 | 10.84 | 10.79 | 9.97 | 8.63 | 10.05 |
| 1932-33----- | 7.38 | 7.15 | 7.27 | 7.05 | 7.01 | 6.77 | 6.70 | 6.39 | 6.34 | 6.46 | 6.71 | 6.69 | 6.99 |
| 1933-34----- | 7.48 | 7.90 | 8.04 | 8.26 | 8.26 | 8.36 | 8.47 | 8.58 | 8.68 | 8.84 | 9.28 | 10.25 | 8.42 |
| 1934-35----- | 10.84 | 13.51 | 14.69 | 15.07 | 15.28 | 15.38 | 15.31 | 15.19 | 14.99 | 14.94 | 14.74 | 12.31 | 14.43 |
| 1935-36----- | 9.23 | 8.44 | 8.25 | 8.15 | 8.27 | 8.29 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

CLOVER

| | | | | | | | | | | | | | |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1926-27----- | 14.40 | 14.25 | 14.60 | 14.71 | 14.76 | 15.24 | 15.71 | 16.16 | 15.64 | 15.51 | 15.21 | 14.65 | 15.07 |
| 1927-28----- | 13.11 | 12.16 | 11.78 | 11.91 | 11.86 | 11.91 | 12.21 | 11.96 | 12.02 | 12.23 | 12.51 | 12.63 | 12.20 |
| 1928-29----- | 12.52 | 12.25 | 12.50 | 12.58 | 13.01 | 13.05 | 13.41 | 13.59 | 13.93 | 13.43 | 13.24 | 12.92 | 12.97 |
| 1929-30----- | 11.60 | 11.61 | 11.82 | 11.77 | 11.82 | 11.97 | 12.24 | 12.24 | 12.31 | 12.27 | 12.19 | 12.25 | 11.98 |
| 1930-31----- | 11.71 | 13.20 | 14.62 | 14.62 | 14.62 | 13.52 | 13.53 | 12.78 | 12.45 | 12.57 | 12.21 | 11.28 | 13.38 |
| 1931-32----- | 10.30 | 10.15 | 9.81 | 9.65 | 9.65 | 9.70 | 9.72 | 9.14 | 9.46 | 9.49 | 9.06 | 8.38 | 9.65 |
| 1932-33----- | 8.04 | 8.03 | 7.97 | 7.58 | 7.53 | 7.62 | 7.50 | 7.27 | 7.43 | 7.69 | 7.83 | 7.77 | 7.74 |
| 1933-34----- | 8.17 | 8.78 | 9.04 | 9.03 | 9.10 | 9.13 | 9.39 | 9.69 | 10.25 | 10.71 | 11.07 | 11.73 | 9.53 |
| 1934-35----- | 12.17 | 14.50 | 15.56 | 15.69 | 15.78 | 15.99 | 16.30 | 16.34 | 16.02 | 15.16 | 14.77 | 13.59 | 15.25 |
| 1935-36----- | 10.72 | 9.48 | 8.90 | 9.00 | 8.86 | 8.87 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

TIMOTHY³

| | | | | | | | | | | | | | |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1926-27----- | 16.01 | 15.52 | 15.32 | 15.49 | 15.62 | 15.81 | 14.58 | 15.82 | 15.39 | 15.05 | 15.14 | 14.97 | 15.44 |
| 1927-28----- | 13.29 | 12.03 | 11.70 | 11.58 | 11.67 | 11.31 | 11.34 | 11.03 | 11.14 | 11.17 | 11.75 | 11.82 | 11.71 |
| 1928-29----- | 11.68 | 11.70 | 11.77 | 11.86 | 12.18 | 12.35 | 12.45 | 12.99 | 13.01 | 12.86 | 12.64 | 12.57 | 12.25 |
| 1929-30----- | 11.91 | 11.61 | 11.60 | 11.67 | 11.70 | 11.57 | 11.55 | 11.55 | 11.57 | 11.79 | 12.04 | 12.29 | 11.72 |
| 1930-31----- | 12.32 | 13.53 | 14.76 | 14.82 | 14.87 | 14.58 | 14.50 | 14.36 | 14.16 | 14.09 | 13.76 | 12.84 | 14.11 |
| 1931-32----- | 10.77 | 10.07 | 9.79 | 9.56 | 9.34 | 9.14 | 8.86 | 8.26 | 8.36 | 8.14 | 8.23 | 7.73 | 9.17 |
| 1932-33----- | 7.34 | 7.34 | 7.20 | 7.19 | 7.04 | 7.15 | 6.95 | 6.91 | 6.94 | 7.18 | 7.39 | 7.57 | 7.19 |
| 1933-34----- | 7.82 | 8.39 | 8.50 | 8.60 | 8.72 | 8.52 | 8.76 | 9.15 | 9.46 | 9.91 | 10.32 | 11.16 | 8.98 |
| 1934-35----- | 11.78 | 13.72 | 14.82 | 15.63 | 15.72 | 15.85 | 16.04 | 16.05 | 15.64 | 14.97 | 14.38 | 13.49 | 14.90 |
| 1935-36----- | 10.42 | 8.84 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

PRAIRIE

| | | | | | | | | | | | | | |
|--------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1926-27----- | 9.63 | 10.55 | 10.52 | 10.78 | 10.76 | 10.98 | 11.28 | 11.76 | 11.50 | 10.70 | 11.51 | 10.77 | 10.88 |
| 1927-28----- | 9.15 | 8.65 | 7.98 | 7.67 | 7.47 | 7.55 | 7.41 | 6.98 | 6.79 | 6.96 | 7.32 | 7.59 | 7.72 |
| 1928-29----- | 7.80 | 7.34 | 7.62 | 7.71 | 7.72 | 7.88 | 8.01 | 8.33 | 8.99 | 8.81 | 8.76 | 8.77 | 8.04 |
| 1929-30----- | 8.21 | 7.96 | 8.13 | 7.97 | 8.11 | 8.18 | 8.30 | 8.41 | 8.11 | 8.12 | 7.96 | 7.78 | 8.14 |
| 1930-31----- | 7.12 | 7.63 | 7.89 | 7.66 | 7.48 | 7.31 | 7.23 | 6.82 | 6.51 | 6.44 | 6.30 | 6.34 | 7.26 |
| 1931-32----- | 6.52 | 6.64 | 6.68 | 6.53 | 6.67 | 6.56 | 6.48 | 6.70 | 7.30 | 7.47 | 7.15 | 6.02 | 6.75 |
| 1932-33----- | 5.14 | 4.71 | 4.57 | 4.45 | 4.36 | 4.06 | 4.10 | 4.01 | 3.97 | 4.07 | 4.31 | 4.30 | 4.49 |
| 1933-34----- | 5.18 | 5.54 | 5.49 | 5.46 | 5.35 | 5.34 | 5.47 | 5.58 | 5.77 | 6.11 | 6.50 | 7.42 | 5.68 |
| 1934-35----- | 7.90 | 11.03 | 11.61 | 11.86 | 12.09 | 12.49 | 12.76 | 12.83 | 12.87 | 13.33 | 13.20 | 10.98 | 11.89 |
| 1935-36----- | 6.58 | 5.61 | 5.01 | 5.81 | 5.78 | 4.75 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

¹ For "All hay" average for the year obtained by weighting State price averages for the crop-marketing season.

² Preliminary for "All hay" only.

³ Discontinued Sept. 15, 1935.

Bureau of Agricultural Economics. Based on returns from special price reporters. Monthly prices, by States, weighted by production to obtain a price for the United States; yearly price obtained by weighting monthly prices by monthly marketings. Data for earlier years in 1928 Yearbook, tables 287-291; only monthly prices are comparable.

TABLE 275.—*Hay, alfalfa No. 1: Average price per ton at Kansas City, 1926-27 to 1935-36*

| Year | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | Average |
|---------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| 1926-27 | 17.70 | 18.25 | 19.40 | 19.90 | 20.50 | 20.25 | 20.00 | 19.25 | 18.75 | 19.00 | 19.00 | 15.25 | 18.93 |
| 1927-28 | 14.50 | 15.40 | 18.00 | 19.45 | 18.50 | 20.55 | 21.40 | 22.40 | 24.25 | 26.15 | 26.05 | 20.05 | 20.56 |
| 1928-29 | 20.05 | 20.50 | 20.90 | 23.15 | 24.90 | 25.95 | 28.30 | 28.75 | 29.80 | 29.75 | 25.65 | 19.60 | 24.78 |
| 1929-30 | 19.00 | 20.40 | 23.50 | 24.30 | 24.75 | 22.75 | 23.75 | 23.00 | 22.05 | 23.00 | 21.75 | 16.75 | 22.08 |
| 1930-31 | 17.50 | 21.40 | 22.00 | 22.25 | 23.15 | 22.50 | 21.45 | 19.55 | 19.65 | 19.25 | 17.25 | 12.90 | 19.90 |
| 1931-32 | 13.90 | 13.20 | 12.90 | 13.10 | 13.15 | 14.25 | 14.00 | 14.50 | 16.00 | 16.00 | 13.55 | 9.75 | 13.69 |
| 1932-33 | 9.75 | 9.75 | 9.75 | 10.50 | 10.50 | 11.05 | 10.50 | 10.25 | 10.80 | 11.00 | 11.20 | 9.65 | 10.39 |
| 1933-34 | 9.90 | 11.45 | 11.75 | 11.75 | 11.75 | 12.70 | 12.50 | 12.40 | 12.75 | 13.95 | 13.50 | 14.10 | 12.38 |
| 1934-35 | 17.60 | 22.50 | 22.50 | 21.70 | 21.50 | 23.25 | 23.50 | 23.10 | 22.75 | 22.00 | 20.10 | 14.80 | 21.28 |
| 1935-36 | 11.20 | 13.00 | 13.40 | 14.00 | 14.00 | 13.70 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

Bureau of Agricultural Economics. Compiled from reports made directly to the Bureau by its representative in the market. Prices are simple averages of 1 day's quotation each week. Carlot basis. Data for earlier years in 1928 Yearbook, table 292.

TABLE 276.—*Alfalfa meal: Production in the United States, 1927-28 to 1935-36, and price per ton of No. 1 medium, bagged, in carlots, Kansas City, 1926-27 to 1935-36*

| Year | Production | | | | | | | | | | | | | Total or av- erage |
|---------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------|--------------------------|
| | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | | |
| | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | | |
| 1927-28 | 19,385 | 14,674 | 19,738 | 28,128 | 36,236 | 37,760 | 35,739 | 40,005 | 30,236 | 25,551 | 17,865 | 16,001 | 321,318 | |
| 1928-29 | 26,492 | 26,707 | 38,716 | 42,925 | 40,427 | 33,132 | 31,908 | 51,250 | 36,993 | 27,893 | 14,633 | 9,866 | 380,942 | |
| 1929-30 | 19,075 | 24,408 | 28,884 | 32,252 | 40,927 | 27,785 | 42,077 | 44,857 | 41,847 | 22,871 | 14,634 | 11,259 | 350,876 | |
| 1930-31 | 31,165 | 24,680 | 30,570 | 41,974 | 25,959 | 28,921 | 26,987 | 34,375 | 16,564 | 14,217 | 13,383 | 12,955 | 301,750 | |
| 1931-32 | 23,546 | 15,096 | 17,404 | 18,933 | 16,944 | 21,164 | 19,515 | 12,606 | 12,521 | 10,516 | 8,747 | 10,045 | 187,037 | |
| 1932-33 | 14,803 | 17,008 | 15,446 | 19,145 | 18,117 | 12,388 | 12,933 | 10,963 | 10,119 | 10,067 | 12,245 | 15,969 | 169,203 | |
| 1933-34 | 26,701 | 21,762 | 18,127 | 18,660 | 22,090 | 16,639 | 16,222 | 15,299 | 12,324 | 11,584 | 12,278 | 14,747 | 206,433 | |
| 1934-35 | 24,594 | 21,814 | 20,592 | 18,481 | 17,038 | 15,116 | 14,193 | 9,483 | 8,749 | 10,074 | 12,303 | 13,666 | 186,108 | |
| 1935-36 | 18,543 | 25,069 | 17,809 | 16,874 | 23,164 | 19,708 | 17,552 | | | | | | | |
| | Price | | | | | | | | | | | | | |
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | |
| | | | | | | | | | | | | | | |
| 1926-27 | 23.90 | 23.00 | 22.80 | 22.25 | 22.40 | 22.90 | 22.30 | 22.00 | 21.75 | 21.40 | 21.00 | 22.20 | 22.32 | |
| 1927-28 | 21.60 | 21.75 | 22.40 | 23.40 | 23.10 | 22.75 | 23.30 | 24.40 | 26.25 | 29.40 | 33.50 | 34.25 | 25.51 | |
| 1928-29 | 31.70 | 27.60 | 25.60 | 26.00 | 26.60 | 26.60 | 28.60 | 29.75 | 29.90 | 28.50 | 28.00 | 27.00 | 27.99 | |
| 1929-30 | 25.10 | 23.50 | 25.00 | 27.30 | 27.50 | 26.80 | 27.40 | 27.40 | 25.50 | 23.60 | 25.00 | 23.80 | 25.66 | |
| 1930-31 | 22.00 | 22.70 | 24.70 | 26.60 | 25.60 | 25.00 | 24.20 | 23.60 | 21.25 | 20.40 | 21.00 | 19.60 | 23.05 | |
| 1931-32 | 18.10 | 17.90 | 16.80 | 17.60 | 17.20 | 19.00 | 18.60 | 18.90 | 17.60 | 17.00 | 17.00 | 17.00 | 17.72 | |
| 1932-33 | 15.40 | 15.50 | 15.90 | 16.00 | 15.60 | 15.40 | 15.25 | 15.10 | 15.00 | 15.25 | 15.60 | 16.20 | 15.52 | |
| 1933-34 | 16.00 | 17.30 | 18.20 | 19.40 | 19.10 | 19.00 | 19.00 | 19.20 | 19.00 | 19.00 | 19.00 | 19.10 | 18.61 | |
| 1934-35 | 20.60 | 24.25 | 27.20 | 27.25 | 25.75 | 25.13 | 26.45 | 25.95 | 25.50 | 24.70 | 24.90 | 26.25 | 25.33 | |
| 1935-36 | 26.00 | 22.40 | 20.50 | 20.50 | 20.20 | 18.50 | 17.00 | | | | | | | |

¹ Fine ground.

² Reported as fine.

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Production data from reports of meal manufacturers to the Bureau through its market news service; prices are from reports of Bureau representatives in the market and are average of bulk of sales price for 1 day each week.

TABLE 277.—*Pasture: ¹ Condition, 1st of month, by States, average 1923-32, and annual 1935*

| State and division | May | | June | | July | | August | | September | | October | |
|---------------------|------------------|------|------------------|------|------------------|------|------------------|------|------------------|------|------------------|------|
| | Average, 1923-32 | 1935 | Average, 1923-32 | 1935 | Average, 1923-32 | 1935 | Average, 1923-32 | 1935 | Average, 1923-32 | 1935 | Average, 1923-32 | 1935 |
| | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. |
| Maine..... | 85 | 84 | 86 | 73 | 88 | 91 | 86 | 89 | 81 | 70 | 79 | 73 |
| New Hampshire..... | 85 | 80 | 87 | 77 | 86 | 94 | 85 | 92 | 81 | 77 | 78 | 74 |
| Vermont..... | 84 | 88 | 88 | 78 | 93 | 96 | 92 | 96 | 88 | 89 | 85 | 84 |
| Massachusetts..... | 81 | 85 | 85 | 77 | 84 | 90 | 78 | 94 | 77 | 63 | 77 | 78 |
| Rhode Island..... | 81 | 87 | 86 | 80 | 86 | 85 | 79 | 88 | 76 | 74 | 75 | 75 |
| Connecticut..... | 80 | 78 | 86 | 74 | 86 | 89 | 76 | 91 | 75 | 63 | 77 | 74 |
| New York..... | 78 | 73 | 83 | 69 | 86 | 86 | 81 | 91 | 74 | 81 | 74 | 79 |
| New Jersey..... | 79 | 82 | 82 | 66 | 77 | 73 | 71 | 79 | 73 | 74 | 73 | 79 |
| Pennsylvania..... | 77 | 77 | 82 | 76 | 81 | 83 | 76 | 84 | 72 | 81 | 71 | 79 |
| North Atlantic..... | 79.0 | 77.0 | 83.5 | 72.5 | 84.3 | 85.5 | 79.2 | 88.4 | 74.6 | 79.1 | 74.1 | 78.7 |
| Ohio..... | 76 | 72 | 79 | 78 | 78 | 85 | 76 | 86 | 73 | 89 | 75 | 85 |
| Indiana..... | 77 | 78 | 80 | 87 | 80 | 92 | 73 | 88 | 73 | 85 | 79 | 78 |
| Illinois..... | 79 | 73 | 79 | 83 | 80 | 92 | 72 | 90 | 72 | 85 | 76 | 76 |
| Michigan..... | 69 | 70 | 81 | 79 | 81 | 89 | 70 | 84 | 61 | 85 | 69 | 76 |
| Wisconsin..... | 76 | 81 | 80 | 85 | 82 | 95 | 74 | 92 | 66 | 89 | 72 | 83 |
| Minnesota..... | 76 | 73 | 77 | 80 | 80 | 92 | 70 | 85 | 65 | 83 | 70 | 74 |
| Iowa..... | 82 | 68 | 80 | 82 | 84 | 95 | 74 | 92 | 75 | 80 | 81 | 83 |
| Missouri..... | 81 | 73 | 79 | 87 | 83 | 92 | 73 | 88 | 75 | 73 | 75 | 74 |
| North Dakota..... | 72 | 34 | 73 | 56 | 77 | 76 | 69 | 79 | 64 | 76 | 64 | 66 |
| South Dakota..... | 78 | 62 | 76 | 70 | 77 | 82 | 66 | 70 | 62 | 68 | 65 | 58 |
| Nebraska..... | 83 | 60 | 84 | 71 | 88 | 90 | 76 | 81 | 73 | 70 | 76 | 70 |
| Kansas..... | 82 | 38 | 84 | 49 | 85 | 73 | 77 | 53 | 73 | 43 | 77 | 48 |
| North Central..... | 78.6 | 66.0 | 80.0 | 76.3 | 82.1 | 88.4 | 73.3 | 82.7 | 70.8 | 76.4 | 74.7 | 73.2 |
| Delaware..... | 77 | 84 | 81 | 82 | 72 | 93 | 68 | 89 | 70 | 82 | 66 | 80 |
| Maryland..... | 75 | 78 | 78 | 84 | 74 | 81 | 67 | 77 | 68 | 72 | 63 | 81 |
| Virginia..... | 77 | 85 | 80 | 90 | 77 | 89 | 72 | 88 | 74 | 87 | 71 | 84 |
| West Virginia..... | 76 | 79 | 80 | 85 | 79 | 91 | 78 | 83 | 78 | 90 | 74 | 84 |
| North Carolina..... | 80 | 81 | 80 | 84 | 81 | 71 | 77 | 85 | 78 | 80 | 74 | 79 |
| South Carolina..... | 76 | 74 | 73 | 73 | 75 | 50 | 72 | 74 | 68 | 73 | 65 | 72 |
| Georgia..... | 78 | 81 | 78 | 77 | 76 | 60 | 77 | 75 | 71 | 77 | 68 | 71 |
| Florida..... | 79 | 70 | 77 | 75 | 83 | 67 | 85 | 83 | 86 | 85 | 85 | 85 |
| South Atlantic..... | 77.3 | 80.5 | 78.9 | 83.5 | 77.7 | 77.8 | 74.9 | 83.3 | 74.4 | 82.6 | 71.4 | 80.0 |
| Kentucky..... | 79 | 83 | 81 | 89 | 82 | 93 | 76 | 91 | 76 | 91 | 75 | 82 |
| Tennessee..... | 79 | 86 | 82 | 90 | 79 | 89 | 73 | 80 | 73 | 74 | 72 | 53 |
| Alabama..... | 78 | 84 | 79 | 82 | 77 | 76 | 75 | 70 | 72 | 69 | 68 | 62 |
| Mississippi..... | 79 | 82 | 81 | 82 | 78 | 78 | 74 | 67 | 72 | 59 | 70 | 57 |
| Arkansas..... | 79 | 83 | 82 | 87 | 79 | 90 | 72 | 84 | 66 | 65 | 67 | 57 |
| Louisiana..... | 79 | 83 | 82 | 85 | 79 | 85 | 74 | 82 | 71 | 78 | 70 | 75 |
| Oklahoma..... | 80 | 60 | 82 | 70 | 82 | 78 | 73 | 65 | 65 | 48 | 67 | 53 |
| Texas..... | 80 | 62 | 83 | 73 | 80 | 81 | 71 | 77 | 63 | 63 | 68 | 79 |
| South Central..... | 79.6 | 70.3 | 82.0 | 77.9 | 80.0 | 82.6 | 72.5 | 76.3 | 67.0 | 65.3 | 69.2 | 70.6 |
| Montana..... | 82 | 59 | 81 | 81 | 82 | 81 | 75 | 70 | 73 | 59 | 74 | 58 |
| Idaho..... | 86 | 79 | 90 | 86 | 87 | 83 | 80 | 75 | 76 | 71 | 77 | 67 |
| Wyoming..... | 88 | 56 | 93 | 80 | 92 | 95 | 86 | 88 | 85 | 83 | 83 | 84 |
| Colorado..... | 83 | 31 | 86 | 63 | 84 | 80 | 79 | 73 | 80 | 63 | 77 | 65 |
| New Mexico..... | 76 | 40 | 80 | 66 | 75 | 68 | 73 | 60 | 82 | 68 | 79 | 76 |
| Arizona..... | 86 | 88 | 85 | 85 | 82 | 78 | 81 | 82 | 83 | 85 | 82 | 88 |
| Utah..... | 86 | 84 | 88 | 86 | 81 | 86 | 77 | 68 | 76 | 70 | 76 | 71 |
| Nevada..... | 83 | 93 | 87 | 91 | 83 | 93 | 81 | 87 | 78 | 92 | 78 | 83 |
| Washington..... | 84 | 69 | 85 | 77 | 84 | 72 | 74 | 65 | 68 | 61 | 69 | 62 |
| Oregon..... | 89 | 80 | 91 | 79 | 88 | 69 | 80 | 67 | 74 | 58 | 75 | 61 |
| California..... | 82 | 101 | 80 | 58 | 78 | 94 | 76 | 91 | 74 | 88 | 73 | 89 |
| Western..... | 83.0 | 70.2 | 84.1 | 82.1 | 81.9 | 83.1 | 77.3 | 77.0 | 76.6 | 72.8 | 75.8 | 74.0 |
| United States..... | 79.4 | 69.5 | 81.3 | 77.7 | 81.6 | 85.4 | 74.4 | 81.1 | 71.5 | 74.3 | 73.5 | 73.8 |

¹ For range States, condition given as reported. Probably relates largely to farm pasture, i. e., range not included.

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TABLE 278.—*Pasture and range: Condition, 1st of month, United States, 1926-35*

| Year | Pasture | | | | | | Range ¹ | | | | | |
|-----------|---------|------|------|------|-------|------|--------------------|------|------|------|-------|------|
| | May | June | July | Aug. | Sept. | Oct. | May | June | July | Aug. | Sept. | Oct. |
| | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. |
| 1926..... | 74.6 | 77.0 | 77.0 | 69.9 | 78.2 | 83.7 | 94 | 95 | 92 | 87 | 84 | 83 |
| 1927..... | 87.0 | 88.3 | 92.8 | 86.9 | 84.2 | 80.1 | 89 | 89 | 94 | 94 | 95 | 94 |
| 1928..... | 71.3 | 78.6 | 84.4 | 85.6 | 83.3 | 77.7 | 85 | 90 | 91 | 90 | 87 | 85 |
| 1929..... | 86.9 | 87.2 | 87.5 | 79.7 | 67.1 | 70.2 | 84 | 87 | 88 | 86 | 83 | 84 |
| 1930..... | 77.3 | 80.4 | 74.6 | 56.4 | 47.7 | 56.1 | 89 | 92 | 88 | 82 | 81 | 82 |
| 1931..... | 78.8 | 78.5 | 73.0 | 63.7 | 63.0 | 63.5 | 84 | 82 | 79 | 73 | 73 | 71 |
| 1932..... | 74.1 | 77.6 | 79.0 | 71.1 | 67.6 | 67.1 | 81 | 89 | 92 | 88 | 84 | 84 |
| 1933..... | 71.5 | 81.5 | 60.5 | 55.6 | 59.5 | 65.6 | 76 | 82 | 78 | 74 | 75 | 76 |
| 1934..... | 66.2 | 53.2 | 48.9 | 39.6 | 43.1 | 54.0 | 80 | 70 | 66 | 55 | 54 | 55 |
| 1935..... | 69.5 | 77.7 | 85.4 | 81.1 | 74.3 | 73.8 | 70 | 83 | 88 | 85 | 81 | 83 |

¹ Western division and includes range areas of North Dakota, South Dakota, Nebraska, Kansas, Oklahoma, and Texas.

Bureau of Agricultural Economics. Condition of pasture for earlier years in 1928 Yearbook, table 296.

TABLE 279.—*Hops: Acreage, production, December 1 price per pound received by producers, foreign trade, and consumption, United States, 1910-11 to 1935-36*

| Year beginning July | Acreage harvested | Average yield per acre | Production | Dec. 1 price ¹ | Foreign trade, year beginning July | | | Consumption by breweries ⁴ |
|-----------------------------|-------------------|------------------------|--------------|---------------------------|------------------------------------|-------------------------------|--------------------------|---------------------------------------|
| | | | | | Imports ² | Domestic exports ³ | Net exports ³ | |
| | Acres | Pounds | 1,000 pounds | Cents | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| 1910-11..... | | | | | 8,558 | 13,105 | 4,565 | 45,069 |
| 1911-12..... | | | | | 2,991 | 12,191 | 9,235 | 42,437 |
| 1912-13..... | | | | | 8,494 | 17,591 | 9,133 | 44,238 |
| 1913-14..... | | | | | 5,382 | 24,263 | 18,911 | 43,988 |
| 1914-15..... | | | | | 11,651 | 16,210 | 4,576 | 38,839 |
| 1915-16..... | 44,653 | 1,187 | 52,986 | 11.7 | 676 | 22,410 | 21,869 | 37,452 |
| 1916-17..... | 43,900 | 1,152 | 50,595 | 12.0 | 237 | 4,875 | 4,644 | 41,959 |
| 1917-18..... | 29,900 | 983 | 29,388 | 33.3 | 121 | 3,495 | 3,411 | 33,481 |
| 1918-19..... | 25,900 | 829 | 21,481 | 19.3 | (5) | 7,467 | 7,472 | 13,925 |
| 1919-20..... | 22,000 | 1,287 | 28,320 | 77.4 | 2,696 | 30,780 | 28,187 | 6,441 |
| 1920-21..... | 27,000 | 1,243 | 33,555 | 35.7 | 4,808 | 22,206 | 18,226 | 5,989 |
| 1921-22..... | 27,000 | 1,087 | 29,340 | 24.1 | 893 | 19,522 | 19,116 | 4,453 |
| 1922-23..... | 23,400 | 1,186 | 27,744 | 8.6 | 1,295 | 13,497 | 12,401 | 4,556 |
| 1923-24..... | 18,440 | 1,071 | 19,751 | 18.8 | 761 | 20,461 | 19,832 | 3,815 |
| 1924-25..... | 20,350 | 1,360 | 27,670 | 10.3 | 439 | 16,122 | 15,737 | 3,256 |
| 1925-26..... | 20,350 | 1,404 | 28,573 | 21.8 | 581 | 14,998 | 14,592 | 3,426 |
| 1926-27..... | 20,800 | 1,516 | 31,522 | 23.1 | 470 | 13,369 | 12,936 | 3,149 |
| 1927-28..... | 24,600 | 1,246 | 30,658 | 22.9 | 753 | 11,812 | 11,087 | 3,071 |
| 1928-29..... | 26,200 | 1,257 | 32,944 | 19.3 | 649 | 8,836 | 8,198 | 2,735 |
| 1929-30..... | 24,400 | 1,360 | 33,195 | 11.4 | 926 | 6,793 | 5,901 | 2,627 |
| 1930-31..... | 19,500 | 1,202 | 23,447 | 14.8 | 1,026 | 5,593 | 4,563 | 2,197 |
| 1931-32..... | 21,400 | 1,234 | 26,410 | 13.8 | 1,253 | 3,817 | 2,564 | 1,841 |
| 1932-33..... | 22,000 | 1,094 | 24,058 | 17.5 | 4,572 | 2,431 | 2,141 | 7,767 |
| 1933-34..... | 30,300 | 1,319 | 39,965 | 30.4 | 5,585 | 7,588 | 2,053 | 26,255 |
| 1934-35..... | 36,800 | 1,119 | 41,195 | 14.5 | 5,528 | 6,735 | 1,207 | 31,773 |
| 1935-36 ¹⁰ | 39,200 | 1,201 | 47,080 | 14.1 | | | | |

¹ From 1932-33 to 1935-36, season average price.

² Compiled from Monthly Summary of Foreign Commerce of the United States, June issues, 1910-26; January and June issues, 1927-35, and official records of the Bureau of Foreign and Domestic Commerce.

³ Total exports (domestic plus foreign) minus total imports; beginning 1933-34 domestic exports minus imports for consumption.

⁴ 1920-21 to 1931-32 represent hops used to make cereal beverages containing less than 0.5 percent of alcohol by volume; 1932-33 includes 867,057 pounds of hops used to make cereal beverages containing less than 0.5 percent of alcohol by volume and 6,900,263 pounds fermented malt liquor containing not more than 3.2 percent of alcohol by weight; 1933-34 to date, used for fermented liquor. Records of the Bureau of Internal Revenue, 1910-11 to 1925-26; annual reports of the Commissioner of Prohibition, 1926-27 to 1929-30; and Commissioner of Industrial Alcohol, 1930-31 to date.

⁵ Not over 500 pounds.

⁶ Not including 57,936 pounds in 1924, 71,508 pounds in 1925, 960 pounds in 1926, and 6,294 pounds in 1927 used in the manufacture of distilled spirits.

⁷ Includes hop extract and lupulin beginning 1931-32.

⁸ Net imports.

⁹ Includes 2,000,000 pounds in 1934-35 and 11,513,000 pounds in 1935-36 not harvested on account of crop damage, labor shortage, and market conditions. Prices and value are computed on the harvested crop.

¹⁰ Preliminary.

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TABLE 280.—*Hops: Acreage, yield, production, and season average price per pound received by producers, by States, averages, and annual 1934 and 1935*

| State | Acreage harvested | | | Yield per acre | | | Production | | | Price for crop of— | |
|-----------------|---------------------|--------------|-------------------|---------------------|---------------|-------------------|----------------------|----------------------|----------------------|--------------------|-------------------|
| | Average- 1923-32 | 1934 | 1935 ¹ | Average, 1923-32 | 1934 | 1935 ¹ | Average, 1923-32 | 1934 | 1935 ¹ | 1934 | 1935 ¹ |
| | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>Pounds</i> | <i>Pounds</i> | <i>Pounds</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>Cents</i> | <i>Cents</i> |
| Washington..... | 2,600 | 6,300 | 6,800 | 1,927 | 1,650 | 1,800 | 4,700 | 210,395 | 211,340 | 14.0 | 13.0 |
| Oregon..... | 15,800 | 23,000 | 26,000 | 1,041 | 850 | 950 | 15,961 | 19,550 | 224,700 | 15.0 | 15.0 |
| California..... | 4,300 | 7,500 | 6,900 | 1,651 | 1,500 | 1,600 | 7,350 | 11,250 | 111,040 | 14.0 | 13.0 |
| United States.. | 22,700 | 36,800 | 39,200 | 1,274 | 1,119 | 1,201 | 28,011 | 41,195 | 47,080 | 14.5 | 14.1 |

¹ Preliminary.² Includes the following quantities not harvested on account of crop damage, labor shortage, and market conditions: 1934 Washington, 2,000,000 per ds; 1935 Washington, 5,340,000 pounds, Oregon, 5,000,000 pounds, California 1,173,000 pounds. Prices and value are computed on the harvested crop.

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TABLE 281.—*Hops: Acreage and production in specified countries, average 1925-26 to 1929-30, annual 1933-34 to 1935-36*

| Country | Acreage | | | | Production | | | |
|--|-------------------------------------|--------------|--------------|----------------------|-------------------------------------|-------------------------|-------------------------|-------------------------|
| | Average 1925-26 to 1929-30 | 1933-34 | 1934-35 | 1935-36 ¹ | Average 1925-26 to 1929-30 | 1933-34 | 1934-35 | 1935-36 ¹ |
| | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> |
| NORTH AMERICA | | | | | | | | |
| Canada ² | 870 | 984 | 1,156 | ----- | 1,130 | 1,477 | 1,406 | ----- |
| United States ³ | 23,270 | 30,300 | 36,802 | 39,001 | 31,378 | 39,965 | 41,195 | 47,080 |
| Total North America..... | 24,140 | 31,284 | 37,958 | ----- | 32,508 | 41,442 | 42,601 | ----- |
| EUROPE | | | | | | | | |
| England and Wales..... | 24,530 | 416,895 | 418,037 | 18,251 | 34,577 | 24,192 | 29,008 | 27,810 |
| Belgium..... | 3,441 | 1,475 | 2,170 | 2,130 | 5,118 | 1,580 | 2,824 | 3,748 |
| France..... | 10,924 | 4,220 | 4,762 | 4,950 | 10,798 | 3,178 | 6,030 | 5,159 |
| Germany..... | 35,902 | 23,638 | 23,851 | 25,245 | 16,111 | 14,977 | 14,427 | 18,942 |
| Austria..... | 561 | 96 | ----- | ----- | 175 | 148 | ----- | ----- |
| Czechoslovakia..... | 33,639 | 25,370 | 27,056 | 28,949 | 21,520 | 13,708 | 15,595 | 15,432 |
| Hungary..... | 349 | 358 | 440 | ----- | 170 | 130 | 293 | ----- |
| Yugoslavia..... | 14,353 | 4,186 | 5,896 | ----- | 7,229 | 3,228 | 3,160 | ----- |
| Rumania..... | 82 | 52 | ----- | ----- | 36 | 21 | ----- | ----- |
| Poland..... | 6,052 | 5,424 | 7,038 | 7,660 | 3,403 | 2,541 | 3,172 | ----- |
| Total European countries reporting acreage and production, all years..... | 108,436 | 71,598 | 75,876 | 79,525 | 88,124 | 57,635 | 67,884 | 71,121 |
| OCEANIA | | | | | | | | |
| Australia..... | 1,557 | 1,037 | 1,140 | ----- | 2,408 | 1,953 | 1,984 | ----- |
| New Zealand..... | 620 | 510 | 590 | ----- | 805 | ----- | ----- | ----- |
| Total..... | 2,177 | 1,547 | 1,730 | ----- | 3,213 | 1,953 | 1,984 | ----- |
| Total countries reporting acreage and production, all years. Estimated world total excluding Union of Soviet Socialist Republics ⁴ | 131,706 | 101,898 | 112,678 | 118,526 | 119,502 | 97,600 | 109,079 | 118,201 |
| | 156,150 | 114,545 | 128,938 | 137,000 | 134,858 | 107,098 | 119,094 | 130,000 |

¹ Preliminary.² British Columbia.³ Principal producing States.⁴ These figures include the acreage left unpicked, which was estimated at 20 acres in 1933 and about 270 acres in 1934.⁵ Includes Austria and Rumania.

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TABLE 282.—*Hops: International trade, average 1925–29, annual 1931–34*

| Country | Calendar year | | | | | | | | | |
|---|--------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| | Average 1925–29 | | 1931 | | 1932 | | 1933 | | 1934 ¹ | |
| | Ex- ports | Im- ports | Ex- ports | Im- ports | Ex- ports | Im- ports | Ex- ports | Im- ports | Ex- ports | Im- ports |
| PRINCIPAL EXPORTING COUNTRIES | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| Czechoslovakia..... | 15,936 | 1,228 | 23,271 | 0 | 12,312 | 0 | 10,975 | 0 | 14,244 | 0 |
| United States..... | 12,654 | 612 | 3,797 | 1,077 | 3,007 | 1,300 | 6,727 | 5,938 | 6,003 | 6,105 |
| Yugoslavia..... | 9,427 | 231 | 3,476 | 185 | 3,643 | 54 | 3,105 | 5 | 4,430 | 18 |
| France..... | 5,601 | 4,458 | 352 | 8,409 | 84 | 3,540 | 624 | 3,499 | 3,041 | 2,952 |
| Poland..... | 3,552 | 47 | 2,573 | 148 | 4,133 | 11 | 2,640 | 15 | 4,247 | 9 |
| New Zealand..... | 387 | 6 | 90 | 0 | 200 | 1 | 592 | 1 | 344 | 40 |
| Union of Soviet Socialist Re- publics..... | 346 | 126 | 13 | 0 | 46 | 0 | 216 | 0 | 57 | 2 |
| Australia ² | 269 | 208 | 1,001 | 35 | 32 | 28 | 70 | 10 | ----- | ----- |
| Total..... | 48,172 | 7,316 | 34,573 | 9,854 | 23,457 | 4,934 | 24,949 | 9,468 | 32,366 | 9,126 |
| PRINCIPAL IMPORTING COUNTRIES | | | | | | | | | | |
| Germany..... | 2,964 | 11,408 | 9,743 | 3,879 | 4,657 | 3,827 | 7,481 | 4,680 | 6,909 | 5,246 |
| United Kingdom..... | 4,672 | 7,855 | 2,507 | 5,636 | 2,158 | 1,675 | 2,273 | 4,989 | 1,499 | 5,049 |
| Irish Free State..... | 0 | 5,997 | 0 | 6,392 | 0 | 4,558 | 0 | 4,109 | 0 | 4,402 |
| Belgium..... | 2,173 | 5,300 | 266 | 8,701 | 382 | 5,016 | 942 | 3,952 | 1,282 | 5,452 |
| Austria..... | 117 | 3,082 | 20 | 2,527 | 19 | 1,502 | 15 | 696 | 79 | 1,124 |
| Canada..... | 387 | 2,574 | 125 | 889 | 15 | 751 | 773 | 675 | 348 | 1,308 |
| Netherlands..... | 89 | 1,273 | 27 | 1,237 | 36 | 677 | 13 | 483 | 4 | 756 |
| Brazil..... | 0 | 1,101 | 0 | 706 | 0 | 642 | 0 | 823 | 0 | ----- |
| Switzerland..... | 0 | 1,097 | 0 | 1,234 | 0 | 975 | 2 | 779 | 6 | 1,128 |
| Sweden..... | 1 | 1,081 | 0 | 1,170 | 1 | 1,080 | 0 | 524 | 0 | 757 |
| Argentina..... | 0 | 1,051 | 0 | 653 | 0 | 46 | 0 | 416 | 0 | 480 |
| Japan..... | 0 | 908 | 0 | 696 | 0 | 944 | 0 | 914 | 0 | 883 |
| Denmark..... | 1 | 814 | 2 | 1,155 | 2 | 696 | 1 | 496 | 1 | 898 |
| Italy..... | 8 | 672 | 5 | 815 | 2 | 170 | 24 | 185 | 17 | 194 |
| Union of South Africa..... | 0 | 530 | 0 | 305 | 0 | 252 | 0 | 310 | 0 | 456 |
| Norway..... | 0 | 334 | 0 | 305 | 0 | 251 | 0 | 219 | 0 | 262 |
| Hungary..... | 121 | 310 | 39 | 0 | 56 | 42 | 67 | 64 | 21 | 110 |
| British India..... | 0 | 166 | 0 | 107 | 0 | 133 | 0 | 84 | 0 | 109 |
| Total..... | 10,533 | 45,553 | 12,734 | 35,907 | 7,328 | 23,237 | 11,591 | 24,398 | 10,166 | 28,614 |

¹ Preliminary.² International Yearbook of Agricultural Statistics.

Bureau of Agricultural Economics. Official sources except where otherwise noted. Lupulin and hop-fennel (hop meal) are not included when given separately.

TABLE 283.—*Peanuts: Acreage, yield, production, season average price per pound received by producers, and value, United States, 1919–35*

| Year | Peanuts gathered | | | Peanuts, all ¹ | | | | |
|-------------------------|------------------|-------------------|-------------------------------|---------------------------|-------------------|-----------------------|-------|---------------|
| | Acreage | Yield per acre | Total quantity gathered | Total acre- age | Yield per acre | Total pro- duction | Price | Farm value |
| | 1,000 acres | Lb. | 1,000 lb. | 1,000 acres | Lb. | 1,000 lb. | Cents | 1,000 dollars |
| 1919..... | 1,132 | 691.9 | 783,273 | ----- | ----- | ----- | ----- | ----- |
| 1920..... | 1,181 | 712.5 | 841,474 | ----- | ----- | ----- | ----- | ----- |
| 1921..... | 1,214 | 683.1 | 829,307 | ----- | ----- | ----- | ----- | ----- |
| 1922..... | 1,005 | 630.0 | 633,114 | ----- | ----- | ----- | ----- | ----- |
| 1923..... | 896 | 722.9 | 647,762 | ----- | ----- | ----- | ----- | ----- |
| 1924..... | 1,187 | 627.7 | 745,059 | 1,830 | 615.3 | 1,125,932 | 5.68 | 64,001 |
| 1925..... | 958 | 729.1 | 698,475 | 1,563 | 666.4 | 1,041,514 | 4.56 | 47,459 |
| 1926..... | 843 | 749.5 | 631,825 | 1,315 | 669.1 | 879,923 | 4.87 | 43,763 |
| 1927..... | 1,142 | 757.0 | 864,549 | 1,786 | 735.0 | 1,312,643 | 5.04 | 66,158 |
| 1928..... | 1,211 | 706.1 | 855,096 | 1,930 | 661.2 | 1,276,078 | 4.90 | 62,479 |
| 1929..... | 1,360 | 703.3 | 956,448 | 2,001 | 670.4 | 1,341,416 | 3.83 | 51,384 |
| 1930..... | 1,133 | 659.4 | 747,085 | 1,862 | 632.0 | 1,176,700 | 3.54 | 41,708 |
| 1931..... | 1,419 | 773.7 | 1,097,930 | 2,145 | 724.4 | 1,553,840 | 2.09 | 32,459 |
| 1932..... | 1,607 | 645.8 | 1,037,840 | 2,425 | 594.1 | 1,440,720 | 1.53 | 22,110 |
| 1933..... | 1,345 | 673.4 | 905,710 | 2,077 | 638.2 | 1,325,495 | 2.80 | 37,122 |
| 1934..... | 1,571 | 676.7 | 1,063,035 | 2,279 | 643.2 | 1,465,870 | 3.25 | 47,667 |
| 1935 ² | 1,642 | 770.1 | 1,264,455 | 2,291 | 743.1 | 1,702,435 | 3.12 | 53,121 |

¹ Includes peanuts planted in corn and peanuts grazed or hogged off.² Preliminary.

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See 1930 Yearbook, table 327, for data for earlier years.

TABLE 284.—*Peanuts: Acreage, production, and season average price per pound received by producers, by States, average 1928-32, and annual 1934 and 1935*

| State | Peanuts gathered | | | Peanuts produced ¹ | | | | | | | | Price of nuts gathered for crop of— | |
|-----------|------------------|------------------|-------------------|-------------------------------|--------------------|--------------------|------------------|------------------|-------------------|--------------|--------------|-------------------------------------|--|
| | Average, 1928-32 | 1934 | 1935 ² | Acreage | | | Production | | | | | | |
| | | | | Average, 1928-32 | 1934 | 1935 ² | Average, 1928-32 | 1934 | 1935 ² | | | | |
| | | | | | | | | | | | | | |
| | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 acres</i> | <i>1,000 acres</i> | <i>1,000 acres</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>Cents</i> | <i>Cents</i> | | |
| Va..... | 145,681 | 146,000 | 159,600 | 149 | 147 | 153 | 147,220 | 147,000 | 160,650 | 3.5 | 3.2 | | |
| N. C..... | 246,206 | 264,000 | 264,500 | 255 | 248 | 238 | 264,200 | 272,800 | 273,700 | 3.5 | 3.2 | | |
| S. C..... | 8,398 | 9,600 | 11,200 | 18 | 20 | 22 | 12,068 | 12,800 | 15,400 | 4.6 | 4.6 | | |
| Ga..... | 232,150 | 297,600 | 364,700 | 676 | 779 | 789 | 397,786 | 467,400 | 552,300 | 3.2 | 3.2 | | |
| Fla..... | 28,781 | 37,700 | 43,520 | 246 | 245 | 256 | 133,317 | 142,100 | 163,840 | 2.9 | 2.8 | | |
| Tenn..... | 10,102 | 8,470 | 5,625 | 14 | 11 | 9 | 10,102 | 8,470 | 5,625 | 3.4 | 3.2 | | |
| Ala..... | 140,662 | 188,400 | 237,300 | 390 | 443 | 449 | 220,078 | 265,800 | 314,300 | 2.9 | 2.8 | | |
| Miss..... | 10,772 | 19,800 | 15,340 | 22 | 36 | 31 | 13,994 | 23,760 | 18,290 | 4.4 | 4.5 | | |
| Ark..... | 9,020 | 13,775 | 13,500 | 28 | 41 | 37 | 15,953 | 19,475 | 18,500 | 4.2 | 4.0 | | |
| La..... | 5,825 | 8,840 | 8,240 | 16 | 22 | 20 | 7,822 | 11,440 | 10,300 | 4.7 | 4.7 | | |
| Okla..... | 24,052 | 17,500 | 31,680 | 55 | 62 | 53 | 32,461 | 21,700 | 31,980 | 3.3 | 3.4 | | |
| Tex..... | 77,230 | 51,350 | 109,250 | 202 | 225 | 234 | 102,750 | 73,125 | 134,550 | 3.0 | 3.0 | | |
| U. S..... | 938,880 | 1,063,035 | 1,264,455 | 2,073 | 2,279 | 2,291 | 1,357,751 | 1,465,870 | 1,702,435 | 3.25 | 3.12 | | |

¹ Includes peanuts planted in corn and peanuts grazed or hogged off.² Preliminary.

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TABLE 285.—*Peanuts: Average price per pound, in the shell, received by producers, United States, 1926-27 to 1935-36*

| Year | Sept. 15 | Oct. 15 | Nov. 15 | Dec. 15 | Jan. 15 | Feb. 15 | Mar. 15 | Apr. 15 | May 15 | June 15 | July 15 | Aug. 15 | Weighted average |
|--------------|----------|---------|---------|---------|---------|---------|---------|---------|--------|---------|---------|---------|------------------|
| | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents |
| 1926-27..... | 5.1 | 4.9 | 4.6 | 4.7 | 4.9 | 5.4 | 5.6 | 5.7 | 5.9 | 6.6 | 6.4 | 6.4 | 5.0 |
| 1927-28..... | 6.0 | 4.9 | 4.6 | 5.2 | 5.4 | 5.4 | 5.4 | 5.5 | 5.7 | 5.6 | 5.5 | 5.5 | 5.0 |
| 1928-29..... | 5.0 | 4.6 | 4.8 | 5.1 | 5.0 | 5.1 | 5.1 | 5.2 | 5.0 | 5.1 | 4.9 | 4.7 | 4.9 |
| 1929-30..... | 4.6 | 4.4 | 4.0 | 3.8 | 3.7 | 3.5 | 3.5 | 3.5 | 3.7 | 3.6 | 3.7 | 3.8 | 3.8 |
| 1930-31..... | 3.9 | 4.2 | 3.8 | 3.2 | 3.2 | 3.6 | 3.7 | 3.9 | 4.1 | 3.9 | 3.8 | 3.6 | 3.5 |
| 1931-32..... | 3.1 | 2.3 | 2.2 | 2.0 | 2.0 | 1.9 | 2.0 | 1.9 | 1.7 | 1.6 | 1.4 | 1.7 | 2.1 |
| 1932-33..... | 2.0 | 1.6 | 1.6 | 1.2 | 1.3 | 1.3 | 1.5 | 1.5 | 2.1 | 2.3 | 2.5 | 2.6 | 1.5 |
| 1933-34..... | 2.5 | 2.5 | 2.7 | 2.6 | 2.9 | 3.1 | 3.2 | 3.4 | 3.4 | 3.3 | 3.2 | 3.3 | 2.8 |
| 1934-35..... | 3.3 | 3.2 | 3.1 | 3.3 | 3.5 | 4.1 | 4.4 | 4.4 | 4.4 | 4.1 | 3.9 | 3.4 | 3.3 |
| 1935-36..... | 3.4 | 3.3 | 3.1 | 3.0 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 3.2 |

¹ Preliminary.

Bureau of Agricultural Economics. Based on returns from special price reporters. Monthly prices, by States, weighted by production to obtain a price for the United States; average for the year obtained by weighting State price averages for the marketing season. Data for earlier years in 1928 Yearbook, table 303; only monthly prices are comparable.

TABLE 286.—*Peanuts: Average price per pound to growers, f. o. b. country shipping point basis, by months, 1925-26 to 1934-35*

VIRGINIA TYPE BUNCH

| Year | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. |
|----------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1925-26----- | 43½ | 4 | 3¾ | 4½ | 4½ | 4½ | 4½ | 4½ | 5 | 5¼ | 5½ | 4¾ |
| 1926-27----- | 43½ | 4 | 4 | 4½ | 4¾ | 4¾ | 4¾ | 4¾ | 5 | 5½ | 5½ | ----- |
| 1927-28----- | 4½ | 4¼ | 5½ | 5¼ | 5½ | 5½ | 5¼ | 5¼ | 5½ | 5½ | 4¾ | 4¼ |
| 1928-29----- | 3½ | 4¾ | 4½ | 5½ | 5¼ | 5 | 4½ | 4½ | 4¾ | 4¾ | 4¼ | 4¼ |
| 1929-30----- | 4½ | 3¾ | 3½ | 3½ | 3 | 2½ | 2½ | 3 | 3½ | 3½ | 3¼ | 4½ |
| 1930-31----- | 3½ | 3½ | 3 | 3½ | 3½ | 3½ | 3½ | 37½ | 4 | 4 | 3¾ | 3½ |
| 1931-32----- | 2¼ | 1½ | 1¾ | 1½ | 1½ | 1½ | 1½ | 1¼ | 1¼ | 1¼ | 1½ | 1½ |
| 1932-33----- | 1½ | 1½ | 1 | 1 | 1 | 1 | 1½ | 1½ | 1¾ | 2½ | 2½ | 2½ |
| 1933-34----- | 2¼ | 2½ | 2½ | 2½ | 3 | 3¼ | 3¼ | 3¼ | 3¼ | 3¼ | 3½ | 3½ |
| 1934-35 ¹ ----- | 3 | 3 | 3¼ | 3½ | 4 | 4¼ | 4 | 3¾ | 3½ | 3½ | 3½ | 3½ |

SOUTHEASTERN RUNNERS

| | | | | | | | | | | | | |
|----------------------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1925-26----- | 3.0 | 3.0 | 2.9 | 3.3 | 3.8 | 3.8 | 3.5 | ----- | ----- | ----- | ----- | ----- |
| 1926-27----- | ----- | 4.2 | 4.1 | 4.8 | 5.4 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 1927-28----- | 2.8 | 3.0 | 3.6 | 3.7 | 3.5 | 3.6 | ----- | ----- | ----- | ----- | ----- | ----- |
| 1928-29----- | ----- | 3.5 | 3.8 | 3.6 | 3.7 | 3.2 | ----- | 2.6 | ----- | ----- | ----- | ----- |
| 1929-30----- | 2.2 | 2.2 | 2.0 | 2.0 | 2.0 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 1930-31----- | 2.3 | 2.2 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 1931-32----- | 1.0 | 1.1 | 1.0 | .8 | .8 | 1.0 | .9 | .8 | 0.6 | 0.8 | ----- | ----- |
| 1932-33----- | 1.0 | .8 | .6 | .9 | .9 | 1.0 | 1.1 | 1.6 | 1.8 | ----- | ----- | ----- |
| 1933-34----- | 2.1 | 2.1 | 2.1 | 2.4 | 2.5 | 2.6 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | ----- |
| 1934-35 ¹ ----- | 2.4 | 2.5 | 3.0 | 3.3 | 4.2 | 4.0 | ----- | ----- | 3.8 | ----- | ----- | 2.5 |

SOUTHEASTERN SPANISH

| | | | | | | | | | | | | |
|----------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| 1925-26----- | 3.6 | 3.6 | 3.4 | 4.0 | 4.9 | 4.8 | 4.7 | 4.6 | 5.2 | 5.3 | 5.5 | 5.2 |
| 1926-27----- | 4.6 | 5.2 | 5.4 | 5.9 | 6.6 | 6.8 | 6.7 | 6.2 | 5.8 | 5.8 | 4.0 | 3.6 |
| 1927-28----- | 3.6 | 3.9 | 4.6 | 4.6 | 4.3 | 4.1 | 4.0 | 3.8 | 4.0 | 3.6 | 3.4 | 3.6 |
| 1928-29----- | 3.6 | 4.3 | 4.4 | 4.4 | 4.2 | 3.8 | 3.6 | 3.6 | 3.5 | 3.2 | 3.2 | 3.4 |
| 1929-30----- | 3.2 | 3.2 | 3.0 | 2.6 | 2.8 | 3.1 | 2.9 | 2.8 | 2.8 | 3.0 | 3.2 | 3.6 |
| 1930-31----- | 3.2 | 3.1 | 2.8 | 3.0 | 3.4 | 3.4 | 3.6 | 3.6 | 3.5 | 3.2 | 2.8 | 1.5 |
| 1931-32----- | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.4 | 1.2 | 1.0 | .8 | .8 | 1.3 | 1.4 |
| 1932-33----- | 1.2 | 1.1 | .9 | 1.1 | 1.1 | 1.2 | 1.4 | 2.1 | 2.4 | 2.7 | 2.7 | 2.2 |
| 1933-34----- | 2.4 | 2.5 | 2.5 | 2.8 | 2.7 | 2.8 | 2.6 | 2.6 | 2.7 | 2.7 | 2.7 | 2.8 |
| 1934-35 ¹ ----- | 2.7 | 3.0 | 3.4 | 4.0 | 5.0 | 5.3 | 4.7 | 4.6 | 4.0 | 3.4 | ----- | 3.1 |

SOUTHWESTERN SPANISH

| | | | | | | | | | | | | |
|----------------------------|-----|-----|-----|-------|-----|-------|-------|-------|-------|-------|-------|-----|
| 1925-26----- | 3.3 | 3.4 | 3.3 | 3.8 | 4.2 | 4.3 | ----- | ----- | ----- | ----- | ----- | 5.0 |
| 1926-27----- | 4.3 | 4.4 | 4.0 | 5.2 | 5.7 | 5.7 | 5.8 | ----- | ----- | ----- | 4.0 | 3.3 |
| 1927-28----- | 3.2 | 3.3 | 4.0 | 4.5 | 4.0 | 3.9 | 3.9 | 3.9 | ----- | ----- | ----- | 3.3 |
| 1928-29----- | 3.3 | 3.3 | 3.5 | 3.7 | 3.6 | ----- | ----- | ----- | 3.7 | ----- | ----- | 3.5 |
| 1929-30----- | 3.1 | 2.8 | 2.5 | 2.2 | 2.3 | 2.2 | 2.1 | 2.1 | ----- | ----- | 4.0 | 3.7 |
| 1930-31----- | 3.3 | 3.1 | 2.5 | ----- | 3.1 | 3.1 | ----- | ----- | ----- | ----- | 2.8 | 1.8 |
| 1931-32----- | 1.4 | 1.6 | 1.4 | 1.1 | 1.0 | 1.0 | 1.0 | .9 | .9 | ----- | 1.6 | 1.5 |
| 1932-33----- | .9 | .9 | .7 | .9 | 1.1 | 1.3 | 1.4 | ----- | ----- | 2.5 | 2.4 | 2.5 |
| 1933-34----- | 2.3 | 2.2 | 2.2 | 2.6 | 2.7 | 2.7 | 2.7 | 2.7 | ----- | ----- | 2.8 | 3.0 |
| 1934-35 ¹ ----- | 2.8 | 2.8 | 3.1 | 3.5 | 3.8 | 4.1 | ----- | ----- | ----- | 3.5 | 2.9 | 2.9 |

¹ Farmers signing acreage-restriction contracts, as most commercial producers did, were eligible to receive in addition, from the Department of Agriculture, 0.4 cent per pound for the quantity of peanuts harvested in 1934, or not less than \$2 per acre of the allotted peanut acreage on a farm covered by an A. A. A. contract.

Bureau of Agricultural Economics.

Prices compiled from weekly market news reports on peanuts issued by the Bureau. In the Virginia-North Carolina section peanut growers usually sell by "eighth" fractions of a cent per pound; in the southeastern section sales are on a per-ton basis, and in the Southwestern States sales are on a 30-pound bushel basis. For the 2 latter areas, conversions have been made to a per-pound basis.

TABLE 287.—*Peanuts: Yearly average price per pound of cleaned and shelled peanuts for prompt shipment, f. o. b. important shipping points, November 1924–October 1935, by crop years*¹VIRGINIA-NORTH CAROLINA SECTION: VIRGINIA, NORTH CAROLINA, AND TENNESSEE²

| Classification | 1924-25 | 1925-26 | 1926-27 | 1927-28 | 1928-29 | 1929-30 | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 |
|--------------------|------------------|-----------------|------------------|------------------|------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Cleaned Virginias: | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| Jumbos..... | 11 | 7 $\frac{3}{4}$ | 8 $\frac{3}{8}$ | 11 $\frac{3}{8}$ | 8 $\frac{3}{4}$ | 7 $\frac{1}{2}$ | 8 | 3 $\frac{3}{4}$ | 3 $\frac{1}{2}$ | 5 $\frac{3}{4}$ | 6 $\frac{1}{8}$ |
| Fancys..... | 9 $\frac{1}{2}$ | 6 $\frac{3}{8}$ | 6 $\frac{1}{2}$ | 7 $\frac{3}{8}$ | 6 $\frac{3}{4}$ | 5 $\frac{3}{4}$ | 6 $\frac{1}{2}$ | 2 $\frac{1}{2}$ | 3 $\frac{1}{4}$ | 4 $\frac{3}{8}$ | 6 $\frac{1}{4}$ |
| Extras..... | 7 $\frac{3}{4}$ | 5 $\frac{1}{4}$ | 6 $\frac{1}{8}$ | 6 $\frac{3}{8}$ | 6 | 5 $\frac{1}{8}$ | 5 $\frac{1}{4}$ | 2 $\frac{5}{8}$ | 3 | 4 $\frac{1}{8}$ | ----- |
| Shelled Virginias: | | | | | | | | | | | |
| Extra large..... | 12 $\frac{3}{4}$ | 9 $\frac{3}{8}$ | 10 $\frac{1}{2}$ | 12 | 10 $\frac{7}{8}$ | 8 $\frac{7}{8}$ | 7 $\frac{3}{8}$ | 4 $\frac{1}{2}$ | 4 | 6 $\frac{7}{8}$ | 9 $\frac{1}{8}$ |
| No. 1..... | 9 $\frac{3}{8}$ | 8 $\frac{1}{2}$ | 8 $\frac{3}{8}$ | 8 | 8 $\frac{1}{2}$ | 5 $\frac{3}{8}$ | 6 $\frac{3}{8}$ | 3 | 3 $\frac{3}{8}$ | 5 $\frac{3}{8}$ | 8 $\frac{1}{8}$ |
| No. 2..... | 5 $\frac{1}{2}$ | 6 $\frac{1}{4}$ | 7 | 5 $\frac{7}{8}$ | 5 $\frac{1}{2}$ | 4 $\frac{1}{2}$ | 5 $\frac{1}{8}$ | 2 $\frac{3}{8}$ | 3 $\frac{1}{4}$ | 5 | 7 $\frac{3}{8}$ |

SOUTHEASTERN SECTION: GEORGIA, ALABAMA, AND FLORIDA

| | | | | | | | | | | | |
|---------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Shelled: | | | | | | | | | | | |
| Spanish, No. 1..... | 7 $\frac{7}{8}$ | 8 $\frac{1}{4}$ | 9 $\frac{1}{8}$ | 7 | 6 $\frac{3}{4}$ | 5 $\frac{3}{4}$ | 5 $\frac{3}{4}$ | 2 $\frac{5}{8}$ | 3 $\frac{1}{2}$ | 5 $\frac{1}{8}$ | 8 $\frac{1}{4}$ |
| Spanish, No. 2..... | 6 $\frac{1}{4}$ | 7 | 7 $\frac{3}{4}$ | 5 $\frac{7}{8}$ | 5 $\frac{3}{8}$ | 4 $\frac{3}{4}$ | 5 | 2 $\frac{1}{4}$ | 3 $\frac{1}{2}$ | 4 $\frac{3}{4}$ | 7 $\frac{3}{8}$ |
| Runners, No. 1..... | 7 $\frac{1}{4}$ | 7 $\frac{3}{8}$ | 8 $\frac{1}{2}$ | 6 $\frac{3}{8}$ | 6 $\frac{1}{4}$ | 4 $\frac{3}{4}$ | 5 $\frac{1}{2}$ | 2 $\frac{3}{8}$ | 3 $\frac{1}{4}$ | 4 $\frac{1}{8}$ | 7 $\frac{1}{8}$ |
| Runners, No. 2..... | 5 $\frac{3}{4}$ | 6 $\frac{1}{2}$ | 7 $\frac{1}{8}$ | 5 $\frac{5}{8}$ | 5 $\frac{1}{4}$ | 4 | 4 $\frac{3}{8}$ | 2 $\frac{1}{8}$ | 3 | 4 $\frac{1}{2}$ | 7 $\frac{3}{8}$ |

SOUTHWESTERN SECTION: TEXAS AND OKLAHOMA

| | | | | | | | | | | | |
|---------------------|-----------------|-----------------|------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Shelled: | | | | | | | | | | | |
| Spanish, No. 1..... | 8 $\frac{7}{8}$ | 8 $\frac{7}{8}$ | 10 $\frac{1}{4}$ | 7 $\frac{1}{2}$ | 7 $\frac{1}{4}$ | 6 $\frac{1}{8}$ | 6 $\frac{1}{2}$ | 3 | 3 $\frac{3}{8}$ | 5 $\frac{3}{8}$ | 8 $\frac{1}{2}$ |
| Spanish, No. 2..... | 7 $\frac{1}{4}$ | 7 $\frac{3}{4}$ | 8 $\frac{1}{2}$ | 6 $\frac{1}{4}$ | 6 $\frac{1}{4}$ | 5 $\frac{3}{8}$ | 5 $\frac{3}{8}$ | 2 $\frac{5}{8}$ | 3 $\frac{3}{8}$ | 5 | 7 $\frac{3}{4}$ |

¹ Crop year extends from November to next October in the Virginia-North Carolina section; farther south it begins earlier.

² Shipping points in 1933. Virginia: Boykins, Courtland, Disputanta, Emporia, Franklin, Petersburg, Stony Creek, Suffolk, Wakefield, Walters, Waverly, and Zuni. North Carolina: Ahoskie, Edenton, Elizabethtown, Enfield, Lewiston, Plymouth, Scotland Neck, Tarboro, Williamston, and Wilmington. Tennessee: Nashville and Johnsonville.

³ Shipping points in 1933. Georgia: Albany, Americus, Arlington, Ashburn, Bainbridge, Blakely, Cairo, Camilla, Coleman, Columbus, Cordele, Dawson, Donaldsonville, Edison, Fitzgerald, Fort Gaines, Leary, Macon, Moultrie, Pelham, Savannah, Shellman, Tifton, Wrens, and Valdosta. Alabama: Andalusia, Brundidge, Dothan, Elba, Enterprise, Eufaula, Headland, New Brockton, Ozark, Samson, and Troy. Florida: Greenwood, Live Oak, Malone, and Marianna.

⁴ Shipping points in 1933. Texas: Abilene, Carbon, De Leon, Denison, Dublin, Fort Worth, and Houston. Oklahoma: Durant and Hugo.

⁵ Prices from Oct. 1, 1934, include processing tax of 1.05 cents per pound on cleaned peanuts, and 1.5 cents per pound on shelled peanuts.

Bureau of Agricultural Economics. Compiled from weekly market news reports issued by the Bureau. Shellers and cleaners usually sell peanuts in "eighth" fractions of a cent per pound; more rarely, in decimal fractions. Prices in this table are based on returns from cleaners, shellers, and brokers.

TABLE 288.—*Peanuts: International trade, average 1925–29, annual 1932–34*

| Country | Calendar year | | | | | | | |
|-------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | Average 1925–29 | | 1932 | | 1933 | | 1934 ¹ | |
| | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports |
| PRINCIPAL EXPORTING COUNTRIES | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> |
| British India..... | 1,320, 173 | 0 | 1,058, 382 | 0 | 1,314, 260 | 0 | 1,168, 664 | 0 |
| Senegal..... | 951, 057 | 66 | 2 431, 298 | ² 1, 020 | 2 853, 509 | ² 37 | 414, 635 | 48 |
| China..... | 408, 762 | 42, 314 | 3 562, 601 | 183 | 390, 428 | 527 | 179, 483 | 0 |
| Manchuria..... | ----- | ----- | 4 125, 605 | 733 | 150, 977 | 955 | ----- | 0 |
| Nigeria..... | 266, 772 | 0 | 421, 396 | 0 | 458, 315 | 0 | ----- | 0 |
| Gambia..... | 134, 328 | 0 | 83, 386 | 0 | 150, 909 | 0 | ----- | 0 |
| Mozambique..... | 81, 730 | 32 | 110, 393 | 554 | 44, 540 | 4 | ----- | 0 |
| Netherlands India..... | 61, 251 | 735 | 48, 420 | 575 | 64, 032 | 357 | 25, 120 | 0 |
| Portuguese Guinea..... | 45, 492 | 0 | 39, 090 | 0 | 60, 386 | 0 | ----- | 0 |
| Tanganyika..... | 38, 592 | 0 | 53, 333 | 0 | 64, 435 | 0 | ----- | 0 |
| Anglo-Egyptian Sudan..... | 12, 732 | 0 | 2, 886 | 0 | 6, 951 | 0 | 15, 822 | 0 |
| French Guinea..... | 10, 722 | 2 | 14, 493 | ² 2 | 1 145 | ² 12 | ----- | 0 |
| Spain..... | 3, 252 | 0 | 1, 815 | ----- | 1, 715 | ----- | 1, 574 | ----- |
| Cameroon..... | 1, 494 | 0 | 6, 680 | 0 | 8, 458 | 0 | ----- | 0 |
| Brazil..... | 439 | 0 | 220 | 0 | 272 | 0 | ----- | 0 |
| Total..... | 3, 336, 726 | 43, 149 | 72, 950, 198 | 3, 067 | 3, 579, 333 | 1, 892 | 1, 805, 298 | 48 |

See footnotes at end of table.

TABLE 288.—*Peanuts: International trade, average 1925-29, annual 1932-34*—Con

| Country | Calendar year | | | | | | | |
|------------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| | Average 1925-29 | | 1932 | | 1933 | | 1934 ¹ | |
| | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports |
| PRINCIPAL IMPORT- ING COUNTRIES | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| France..... | 12,863 | 1,619,507 | 3,840 | 1,992,675 | 1,114 | 2,264,039 | 7,826 | 2,055,020 |
| Germany..... | 0 | 1,311,186 | 0 | 774,878 | 0 | 986,581 | 0 | 1,221,605 |
| United Kingdom..... | 0 | 286,186 | 0 | 305,347 | 0 | 402,820 | 0 | 366,838 |
| Italy..... | 99 | 252,338 | 24 | 140,027 | 22 | 184,042 | 24 | 413,986 |
| Netherlands..... | 3,278 | 203,972 | 1,811 | 170,837 | 1,327 | 240,023 | 769 | 387,194 |
| United States..... | 4,569 | 78,563 | 7,107 | 561 | 1,426 | 352 | 616 | 742 |
| Belgium..... | 244 | 61,350 | 1,606 | 48,262 | 641 | 75,200 | 216 | 82,227 |
| Denmark..... | 0 | 40,102 | 0 | 53,705 | 0 | 74,544 | 0 | 68,126 |
| British Malaya..... | 12,361 | 30,390 | 3,376 | 18,384 | 2,860 | 29,136 | 1,700 | 33,860 |
| Canada..... | 0 | 29,783 | 0 | 22,860 | 0 | 27,318 | 0 | 39,275 |
| Japan..... | 885 | 26,603 | 17 | 31,590 | 15 | 26,263 | 25 | 32,387 |
| Sweden..... | 0 | 16,095 | 0 | 2,536 | 0 | 2,774 | 0 | 6,097 |
| Algeria..... | 313 | 10,025 | 38 | 13,440 | 48 | 19,211 | 15 | 18,406 |
| Egypt..... | 2,599 | 6,894 | 1,203 | 403 | 974 | 5,395 | 589 | 15,338 |
| Tunisia..... | 0 | 4,769 | 0 | 4,607 | 0 | 5,410 | 0 | 6,416 |
| Union of South Africa..... | 401 | 4,524 | 40 | 8,989 | 191 | 11,301 | 341 | 16,627 |
| Argentina..... | 112 | 4,029 | 100 | 222 | 433 | 0 | 1,354 | 0 |
| Australia ² | 0 | 3,442 | 0 | 1,099 | 0 | 2,990 | 0 | ----- |
| Philippine Islands..... | 0 | 3,051 | 17 | 4,300 | 9 | 3,195 | 8 | 2,553 |
| Poland..... | 1 | 1,847 | 0 | 524 | 0 | 4,011 | 0 | 25,992 |
| Yugoslavia..... | 0 | 1,578 | 0 | 99 | 0 | 8,440 | 0 | 50,854 |
| Total..... | 37,725 | 3,996,234 | 19,179 | 3,595,345 | 9,060 | 4,373,045 | 13,483 | 4,843,543 |

¹ Preliminary.² International Yearbook of Agricultural Statistics.³ Does not include Manchuria after June 1932.⁴ Full year; 6 months (January-June) also included in China figure making an overlap in total.⁵ January-June.⁶ Java and Madura only.⁷ Includes a 6-months' overlap in China and Manchuria. (See note 4.)⁸ Includes "other" oleaginous seeds.⁹ 4-year average.

Bureau of Agricultural Economics; official sources except where otherwise noted. Includes shelled and unshelled, assuming the peanuts to be unshelled unless otherwise stated. When shelled nuts were reported they have been reduced to terms of unshelled at the ratio of 3 pounds unshelled to 2 pounds of shelled.

TABLE 289.—*Peanut oil: Peanuts crushed and crude and virgin oil produced in the United States, 1924-25 to 1934-35*

| Year | Peanuts crushed ¹ | | | | | Oil produced | | | | |
|----------------------------|------------------------------|------------------------|-----------------|-------------------------|-----------------|----------------------------|------------------------|-----------------|-------------------------|-----------------|
| | Octo- ber-De- cember | Janu- ary- March | April- June | July- Sep- tember | Total | Octo- ber-De- cember | Janu- ary- March | April- June | July- Sep- tember | Total |
| 1924-25..... | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| 1924-25..... | 17,668 | 24,678 | 16,893 | 9,096 | 68,335 | 3,804 | 5,265 | 4,091 | 1,974 | 15,134 |
| 1925-26..... | 17,134 | 17,880 | 10,668 | 4,389 | 50,071 | 3,827 | 4,001 | 3,093 | 1,006 | 11,927 |
| 1926-27..... | 10,576 | 11,143 | 6,321 | 6,966 | 35,006 | 2,544 | 2,446 | 1,400 | 1,600 | 7,990 |
| 1927-28..... | 21,810 | 24,168 | 8,177 | 6,661 | 60,816 | 5,144 | 5,324 | 1,920 | 1,626 | 14,014 |
| 1928-29..... | 14,740 | 19,596 | 10,392 | 11,320 | 56,048 | 3,569 | 4,463 | 2,331 | 2,614 | 12,977 |
| 1929-30..... | 31,598 | 50,888 | 25,606 | 12,672 | 120,764 | 6,723 | 11,192 | 6,413 | 2,751 | 27,079 |
| 1930-31..... | 22,744 | 23,940 | 17,950 | 4,996 | 69,630 | 5,139 | 5,214 | 4,061 | 1,134 | 15,548 |
| 1931-32..... | 15,376 | 14,874 | 12,750 | 8,464 | 51,464 | 3,320 | 3,415 | 2,990 | 1,843 | 11,568 |
| 1932-33..... | 19,944 | 13,432 | 20,260 | 11,792 | 65,428 | 4,597 | 2,884 | 4,412 | 2,609 | 14,502 |
| 1933-34..... | 11,822 | 11,896 | 13,164 | 8,118 | 45,000 | 2,658 | 2,578 | 2,818 | 1,738 | 9,792 |
| 1934-35 ² | 150,136 | 48,032 | 15,594 | 6,518 | 220,280 | 39,912 | 10,664 | 3,553 | 1,467 | 55,596 |

¹ Quantities reported in terms of hulled have been converted to in-the-hull basis by multiplying by 1.5.² Preliminary.

Bureau of Agricultural Economics; compiled from reports of the Bureau of the Census on animal and vegetable fats and oils.

TABLE 290.—Peanut oil: International trade, average 1925–29, annual 1931–34

| Country | Calendar year | | | | | | | | | |
|--------------------------------------|------------------|--------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|------------------|
| | Average 1925–29 | | 1931 | | 1932 | | 1933 | | 1934 ¹ | |
| | Ex-ports | Im-ports | Ex-ports | Im-ports | Ex-ports | Im-ports | Ex-ports | Im-ports | Ex-ports | Im-ports |
| PRINCIPAL EXPORTING COUNTRIES | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> |
| France..... | 70,810 | 10,793 | 98,224 | 6,751 | 83,819 | 8,171 | 89,517 | 9,786 | 117,470 | 12,277 |
| China..... | 70,538 | | 108,591 | 0 | 43,206 | 0 | 40,735 | 0 | 42,925 | 0 |
| Germany..... | 58,861 | 8,040 | 47,350 | 3,547 | 17,836 | 1,458 | 21,302 | 730 | 52,815 | 533 |
| Netherland India..... | 4,262 | 1,676 | 4,796 | 2,354 | 9,453 | 1,879 | 11,622 | 1,803 | 9,894 | 443 |
| Denmark..... | 4,046 | 1,203 | 11,480 | 1,266 | 9,660 | 356 | 17,466 | 1,165 | 19,440 | 1,394 |
| Total..... | 208,517 | 21,712 | 270,441 | 13,918 | 163,974 | 11,864 | 180,582 | 13,484 | 242,544 | 14,247 |
| PRINCIPAL IMPORTING COUNTRIES | | | | | | | | | | |
| Netherlands..... | 31,567 | 58,871 | 36,479 | 9,973 | 32,778 | 1,773 | 41,586 | 708 | 75,247 | 836 |
| United Kingdom..... | 21,326 | 37,167 | 10,667 | 42,291 | 3,721 | 11,189 | 7,769 | 12,120 | ----- | 7,856 |
| Algeria..... | 364 | 29,416 | 822 | 57,594 | 1,297 | 56,585 | 463 | 65,119 | ----- | 73,284 |
| British Malaya..... | 2,450 | 26,777 | 2,471 | 32,294 | 2,476 | 28,281 | 2,929 | 18,286 | 2,906 | 16,600 |
| Canada..... | 0 | 20,992 | 0 | 54,347 | 0 | 5,962 | 0 | 31,991 | 0 | 61,719 |
| Italy..... | 114 | 13,888 | 130 | 1,142 | 85 | 346 | 23 | 280 | 11 | 498 |
| Belgium..... | 4,343 | 9,717 | 3,409 | 22,907 | 3,854 | 16,602 | 1,981 | 14,258 | 1,485 | 16,789 |
| Norway..... | 0 | 7,782 | 0 | 3,804 | 660 | 1,065 | 609 | 921 | 382 | 1,582 |
| Sweden..... | 2,177 | 7,275 | 1,388 | 9,081 | 183 | 5,024 | 36 | 6,062 | 539 | 6,152 |
| United States..... | 0 | 4,427 | 0 | 14,886 | 0 | 1,489 | 0 | 1,818 | 0 | 2,722 |
| Tunisia..... | 0 | 4,283 | 0 | 4,594 | 0 | 2,300 | 0 | 1,319 | 0 | 6,265 |
| Philippine Islands..... | 0 | 4,163 | 0 | 5,916 | 0 | 5,758 | 0 | 2,862 | 0 | 1,028 |
| Czechoslovakia..... | 386 | 3,360 | 739 | 5,377 | 51 | 9,607 | 285 | 6,223 | 97 | 5,864 |
| Finland..... | 0 | 2,367 | 0 | 2,084 | 0 | 865 | 0 | 538 | 0 | ----- |
| Morocco..... | 0 | 1,878 | 0 | 6,430 | 0 | 3,522 | 0 | 5,702 | 0 | 9,987 |
| Guadeloupe ¹ | ¹ 1 | ¹ 1,310 | 2 | 3,054 | 14 | 1,836 | 21 | 2,729 | ----- | ----- |
| Martinique ¹ | ¹ 162 | ¹ 499 | 0 | 4,325 | 0 | 2,613 | 0 | 5,048 | 0 | ----- |
| Madagascar..... | ¹ 18 | ¹ 437 | 2 | ¹ 622 | 9 | ¹ 599 | 5 | 752 | 39 | 698 |
| Total..... | 62,908 | 234,109 | 56,109 | 280,721 | 45,128 | 150,416 | 55,707 | 176,235 | 80,706 | 211,880 |

¹ Preliminary.² Java and Madura only.³ International Yearbook of Agricultural Statistics.⁴ Average 1925 to 1927 and 1929.⁵ Average 1928 and 1929.⁶ Includes a small quantity of sesame oil.

Bureau of Agricultural Economics; official sources except where otherwise noted. Conversions made on the basis of 7.5 pounds to the gallon.

TABLE 291.—Peas, dry field:¹ Acreage, yield, and production, by States, average 1928–32, and annual 1934 and 1935

| State | Acreage harvested | | | Yield per acre | | | Production | | |
|----------------------|--------------------|--------------------|--------------------|------------------|----------------|-------------------|----------------------|----------------------|----------------------|
| | Average, 1928–32 | 1934 | 1935 ¹ | Average, 1928–32 | 1934 | 1935 ² | Average, 1928–32 | 1934 | 1935 ³ |
| | <i>1,000 acres</i> | <i>1,000 acres</i> | <i>1,000 acres</i> | <i>Bushels</i> | <i>Bushels</i> | <i>Bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> |
| Michigan..... | 24 | 15 | 13 | 11.9 | 11.0 | 14.0 | 297 | 165 | 182 |
| Wisconsin..... | 26 | 20 | 12 | 14.7 | 15.5 | 13.0 | 396 | 310 | 156 |
| Montana..... | 27 | 22 | 25 | 15.4 | 15.0 | 16.0 | 411 | 330 | 400 |
| Idaho..... | 60 | 85 | 98 | 19.6 | 17.0 | 17.0 | 1,183 | 1,445 | 1,666 |
| Colorado..... | 52 | 37 | 67 | 11.6 | 7.5 | 8.0 | 609 | 278 | 536 |
| Washington..... | ----- | 120 | 162 | ----- | 18.5 | 18.5 | ----- | 2,220 | 2,997 |
| Oregon..... | ----- | 6 | 9 | ----- | 11.0 | 20.0 | ----- | 66 | 180 |
| 7 States..... | 202 | 305 | 386 | 15.4 | 15.8 | 15.8 | 3,110 | 4,814 | 6,117 |

¹ These figures are for the States in which peas are grown commercially in material quantities and do not include cowpeas.

² Preliminary.

Bureau of Agricultural Economics.

TABLE 292.—*Alfalfa seed, clover seed (red and alsike), sweetclover seed, and lespedeza (Japan clover) seed: Acreage, yield, production, and season average price per bushel received by producers, by States, averages, and annual 1934 and 1935*

ALFALFA SEED

| State | Acreage harvested | | | Yield per acre | | | Production | | | Price for crop of— | |
|--------------------|---------------------|---------|-------------------|---------------------|------|-------------------|---------------------|---------|-------------------|--------------------|-------------------|
| | Average, 1928-32 | 1934 | 1935 ¹ | Average, 1924-32 | 1934 | 1935 ¹ | Average, 1928-32 | 1934 | 1935 ¹ | 1934 | 1935 ¹ |
| | Acres | Acres | Acres | Bu. | Bu. | Bu. | Bu. | Bu. | Bu. | Dol. | Dol. |
| Ohio..... | | 20,000 | 9,200 | | 1.3 | 0.8 | | 26,000 | 7,400 | 12.10 | 8.80 |
| Indiana..... | | 10,000 | 3,000 | | 1.3 | .9 | | 13,000 | 2,700 | 14.10 | 9.70 |
| Michigan..... | ² 9,500 | 20,000 | 13,000 | ² 2.2 | 1.5 | 1.4 | ² 22,800 | 30,000 | 18,200 | 12.60 | 10.30 |
| Wisconsin..... | ² 11,625 | 40,000 | 9,900 | ² 1.4 | 1.2 | 1.0 | ² 16,500 | 48,000 | 9,900 | 13.60 | 11.00 |
| Minnesota..... | 25,620 | 40,000 | 36,000 | ² 1.7 | 1.3 | 1.5 | 38,640 | 52,000 | 54,000 | 12.50 | 8.00 |
| Iowa..... | | 15,000 | 5,200 | | 1.4 | 1.4 | | 21,000 | 7,300 | 14.80 | 10.50 |
| North Dakota..... | 13,840 | 11,300 | 20,000 | 1.8 | 1.0 | 1.5 | 22,780 | 11,300 | 30,000 | 12.40 | 9.00 |
| South Dakota..... | 37,240 | 16,400 | 13,000 | 1.9 | 1.2 | 1.6 | 71,200 | 19,700 | 20,800 | 12.60 | 11.40 |
| Nebraska..... | 25,000 | 42,000 | 52,000 | 2.2 | 2.2 | 2.0 | 54,840 | 92,400 | 104,000 | 10.10 | 8.20 |
| Kansas..... | 35,740 | 48,000 | 57,600 | 2.5 | 2.5 | 2.5 | 94,200 | 120,000 | 144,000 | 8.10 | 7.50 |
| Oklahoma..... | 12,540 | 14,600 | 13,000 | 3.0 | 2.0 | 2.8 | 39,720 | 29,200 | 36,400 | 6.40 | 6.90 |
| Texas..... | 2,500 | 2,000 | 2,000 | 2.8 | 3.0 | 3.0 | 6,160 | 6,000 | 6,000 | 7.80 | 7.80 |
| Montana..... | 40,420 | 10,800 | 11,900 | 2.2 | 2.0 | 2.0 | 87,960 | 21,600 | 23,800 | 12.10 | 10.10 |
| Idaho..... | 28,800 | 26,000 | 31,200 | 3.9 | 3.8 | 3.0 | 99,600 | 98,800 | 93,600 | 11.00 | 8.50 |
| Wyoming..... | 10,160 | 9,000 | 12,000 | 3.0 | 1.5 | 3.0 | 25,520 | 13,500 | 36,000 | 11.50 | 9.50 |
| Colorado..... | 11,240 | 6,000 | 6,200 | 3.3 | 2.0 | 3.2 | 35,320 | 12,000 | 19,800 | 9.80 | 7.90 |
| New Mexico..... | 3,720 | 1,900 | 1,600 | 3.5 | 3.1 | 3.3 | 11,620 | 5,900 | 5,300 | 6.90 | 8.10 |
| Arizona..... | 15,600 | 14,600 | 14,700 | 4.9 | 6.1 | 6.0 | 68,800 | 85,400 | 88,200 | 7.60 | 6.70 |
| Utah..... | 38,400 | 27,000 | 29,700 | 3.0 | 2.2 | 2.0 | 61,760 | 59,400 | 59,400 | 10.30 | 7.30 |
| Oregon..... | 3,000 | 3,000 | 5,200 | ² 3.7 | 3.5 | 3.0 | 10,680 | 10,500 | 15,600 | 12.40 | 10.10 |
| California..... | 15,820 | 15,000 | 13,500 | 3.5 | 3.0 | 3.0 | 56,080 | 45,000 | 40,500 | 8.00 | 7.40 |
| United States..... | 340,740 | 392,000 | 359,900 | 2.90 | 2.09 | 2.29 | 822,920 | 820,700 | 822,900 | 10.27 | 8.13 |

CLOVER SEED (RED AND ALSIKE)

| | | | | | | | | | | | |
|--------------------|--------------------|---------|---------|------------------|------|------|--------------------|-----------|-----------|-------|-------|
| New York..... | 4,340 | 1,000 | 3,000 | 1.8 | 1.4 | 2.0 | 7,440 | 1,400 | 6,000 | 13.70 | 13.50 |
| Pennsylvania..... | 12,800 | 18,000 | 14,900 | 1.6 | 1.6 | 1.6 | 20,380 | 28,800 | 23,800 | 14.30 | 10.70 |
| Ohio..... | 178,200 | 292,000 | 152,000 | 1.2 | 1.0 | 1.1 | 241,820 | 292,000 | 167,200 | 11.00 | 8.50 |
| Indiana..... | 165,000 | 176,000 | 135,000 | 1.0 | .7 | 1.1 | 196,000 | 123,200 | 148,500 | 11.30 | 7.90 |
| Illinois..... | 158,200 | 156,800 | 125,000 | 1.1 | .9 | 1.0 | 189,600 | 141,100 | 125,000 | 11.60 | 8.70 |
| Michigan..... | 108,000 | 62,000 | 65,000 | 1.4 | .8 | 1.25 | 153,920 | 49,600 | 81,200 | 11.00 | 8.30 |
| Wisconsin..... | 97,700 | 77,000 | 80,500 | 1.5 | 1.5 | 1.2 | 138,980 | 115,500 | 96,600 | 11.00 | 8.00 |
| Minnesota..... | 69,800 | 35,000 | 21,000 | 1.9 | 2.5 | 2.5 | 124,200 | 87,500 | 52,500 | 11.10 | 7.80 |
| Iowa..... | 112,200 | 41,000 | 32,800 | 1.0 | .6 | 1.0 | 127,140 | 24,600 | 32,800 | 11.80 | 9.80 |
| Missouri..... | 53,200 | 15,000 | 30,000 | 1.4 | .9 | 1.2 | 65,120 | 13,500 | 36,000 | 11.60 | 9.00 |
| North Dakota..... | 1,620 | 600 | 600 | ² 2.2 | 1.0 | 1.5 | 3,620 | 600 | 900 | 11.10 | 9.40 |
| Nebraska..... | 14,460 | 3,000 | 2,000 | 1.6 | 1.5 | 1.6 | 23,540 | 4,500 | 3,200 | 10.60 | 9.20 |
| Kansas..... | 9,700 | 3,000 | 2,000 | 1.7 | 1.2 | 1.4 | 614,760 | 3,600 | 2,800 | 11.40 | 8.00 |
| Maryland..... | | 28,000 | 35,000 | | 1.0 | 1.5 | | 28,000 | 52,500 | 12.00 | 9.90 |
| Virginia..... | | 6,000 | 6,000 | | .4 | .9 | | 2,400 | 5,400 | 13.20 | 10.40 |
| Kentucky..... | ² 5,250 | 1,000 | 1,000 | ² 1.6 | 1.5 | 1.2 | ² 8,100 | 1,500 | 1,200 | 10.50 | 9.60 |
| Tennessee..... | 4,600 | 3,000 | 3,000 | 1.8 | 1.3 | 1.9 | 8,820 | 3,900 | 5,700 | 10.50 | 9.90 |
| Idaho..... | 32,400 | 21,000 | 21,000 | 4.2 | 5.2 | 4.5 | 138,280 | 109,200 | 94,500 | 8.90 | 7.90 |
| Wyoming..... | ² 2,525 | 2,000 | 3,000 | ² 2.7 | .5 | 2.0 | ² 6,800 | 1,000 | 6,000 | 8.30 | 9.90 |
| Colorado..... | 1,900 | 500 | 500 | ² 4.7 | 2.5 | 3.5 | 9,000 | 1,200 | 1,800 | 7.30 | 9.90 |
| Oregon..... | 18,400 | 22,000 | 21,000 | 2.9 | 3.0 | 3.4 | 58,740 | 66,000 | 71,400 | 10.30 | 8.30 |
| United States..... | 1,070,340 | 963,900 | 754,300 | 1.40 | 1.14 | 1.35 | 1,563,050 | 1,099,100 | 1,015,000 | 11.01 | 8.54 |

SWEETCLOVER SEED

| | | | | | | | | | | | |
|--------------------|--------------------|---------|---------|------|------|------|---------------------|---------|---------|------|------|
| Ohio..... | 5,400 | 8,000 | 4,000 | 3.2 | 2.4 | 2.5 | 15,400 | 19,200 | 10,000 | 4.50 | 2.90 |
| Indiana..... | 2,400 | 7,000 | 5,200 | 3.2 | 1.5 | 1.6 | 7,200 | 10,500 | 8,300 | 5.30 | 3.30 |
| Illinois..... | 14,000 | 16,800 | 15,000 | 3.5 | 2.5 | 2.5 | 44,800 | 42,000 | 37,500 | 4.80 | 3.30 |
| Wisconsin..... | ² 2,600 | 1,400 | 1,700 | | 4.0 | 4.0 | ² 10,667 | 5,600 | 6,800 | 4.55 | 2.95 |
| Minnesota..... | 43,400 | 62,000 | 45,000 | 4.3 | 4.5 | 4.0 | 194,560 | 279,000 | 192,000 | 3.80 | 1.90 |
| Iowa..... | 9,600 | 18,000 | 10,800 | 3.8 | 3.0 | 3.0 | 35,520 | 54,000 | 32,400 | 4.20 | 3.65 |
| Missouri..... | 4,000 | 2,000 | 2,000 | 3.2 | 2.7 | 2.5 | 11,720 | 5,400 | 5,000 | 4.50 | 3.85 |
| North Dakota..... | 62,500 | 35,700 | 30,000 | 4.1 | 2.5 | 4.5 | 225,700 | 89,200 | 135,000 | 4.30 | 2.95 |
| South Dakota..... | 47,800 | 3,700 | 7,900 | 3.7 | 2.9 | 4.0 | 174,280 | 10,700 | 31,600 | 3.90 | 3.55 |
| Nebraska..... | 19,840 | 21,000 | 16,000 | 3.8 | 3.5 | 3.1 | 77,880 | 73,500 | 49,600 | 4.50 | 3.50 |
| Kansas..... | 16,200 | 6,000 | 7,200 | 3.9 | 2.7 | 3.2 | 61,140 | 16,200 | 23,000 | 3.60 | 2.40 |
| Montana..... | 4,900 | 5,100 | 5,600 | 3.7 | 2.7 | 3.5 | 17,300 | 13,800 | 19,600 | 3.80 | 2.65 |
| Colorado..... | 3,900 | 2,000 | 2,000 | 4.9 | 3.5 | 4.0 | 19,160 | 7,000 | 8,000 | 3.95 | 5.00 |
| United States..... | 235,500 | 188,700 | 155,400 | 3.92 | 3.32 | 3.60 | 891,060 | 626,100 | 558,800 | 4.11 | 2.74 |

See footnotes at end of table.

TABLE 292.—*Alfalfa seed, clover seed (red and alsike), sweetclover seed, and lespedeza (Japan clover) seed: Acreage, yield, production, and season average price per bushel received by producers, by States, averages, and annual 1934 and 1935—Continued*

LESPEDeza (JAPAN CLOVER) SEED¹

| State | Acreage harvested | | | Yield per acre | | | Production | | | Price for crop of— | |
|---------------------|-------------------|--------------|-------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------|------------------------|
| | Average, 1929-32 | 1934 | 1935 ¹ | Average, 1929-32 | 1934 | 1935 ¹ | Average, 1929-32 | 1934 | 1935 ¹ | 1934 ⁴ | 1935 ⁴ |
| | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>Bu.⁵</i> | <i>Bu.⁵</i> | <i>Bu.⁵</i> | <i>Bu.⁵</i> | <i>Bu.⁵</i> | <i>Bu.⁵</i> | <i>Dol.</i> | <i>Do¹.</i> |
| Virginia..... | 20,000 | 20,000 | 20,000 | 5.8 | 9.5 | 6.0 | 190,000 | 120,000 | 120,000 | 1.80 | 1.80 |
| North Carolina..... | 23,500 | 50,000 | 60,000 | 5.8 | 6.5 | 6.0 | 135,250 | 325,000 | 360,000 | 2.00 | 1.60 |
| Kentucky..... | 20,750 | 91,000 | 77,000 | 7.6 | 7.0 | 8.0 | 165,750 | 637,000 | 616,000 | 1.45 | 1.20 |
| Tennessee..... | 70,750 | 83,000 | 90,000 | 7.9 | 9.0 | 7.0 | 553,625 | 747,000 | 630,000 | 1.50 | 1.30 |
| Mississippi..... | 3,275 | 1,800 | 1,400 | 3.8 | 3.7 | 3.5 | 12,750 | 6,700 | 4,900 | 1.25 | 1.45 |
| Louisiana..... | 3,300 | 1,500 | 1,500 | 3.3 | 5.0 | 3.5 | 10,350 | 7,500 | 5,200 | 1.35 | 1.55 |
| United States..... | 122,825 | 247,300 | 249,900 | 7.01 | 7.74 | 6.95 | 920,600 | 1,913,200 | 1,736,100 | 1.60 | 1.36 |

¹ Preliminary.² Short-time average.³ Additional quantities produced in other States but data insufficient for preparing estimates.⁴ Dec. 1 price.⁵ Bushels of 25 pounds, although the weight varies in different States.

TABLE 293.—*Clover seed, red: Average price per bushel received by producers, United States, 1926-27 to 1935-36*

| | Sept. 15 | Oct. 15 | Nov. 15 | Dec. 15 | Jan. 15 | Feb. 15 | Mar. 15 | Apr. 15 | May 15 | June 15 | July 15 | Aug. 15 | Weighted average |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------|
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| 1926-27..... | 16.63 | 17.21 | 17.85 | 17.89 | 19.07 | 20.18 | 21.16 | 22.75 | 22.45 | 22.07 | 20.69 | 17.94 | 18.20 |
| 1927-28..... | 16.78 | 15.67 | 15.07 | 15.33 | 15.97 | 16.37 | 16.90 | 16.92 | 17.04 | 16.89 | 16.42 | 15.90 | 15.98 |
| 1928-29..... | 16.26 | 16.49 | 16.68 | 16.81 | 16.96 | 17.37 | 17.54 | 17.96 | 17.90 | 17.62 | 17.17 | 16.30 | 16.89 |
| 1929-30..... | 12.48 | 10.68 | 9.75 | 9.94 | 9.92 | 9.95 | 10.03 | 10.23 | 10.23 | 10.40 | 10.34 | 11.01 | 10.45 |
| 1930-31..... | 11.65 | 12.47 | 12.35 | 11.76 | 11.78 | 11.64 | 11.54 | 11.59 | 11.80 | 11.84 | 10.76 | 10.08 | 11.55 |
| 1931-32..... | 7.99 | 6.73 | 6.97 | 7.34 | 7.27 | 7.31 | 7.58 | 7.69 | 7.58 | 7.19 | 6.77 | 5.79 | 7.27 |
| 1932-33..... | 5.34 | 4.70 | 4.61 | 4.67 | 4.73 | 4.78 | 4.95 | 5.25 | 5.46 | 5.58 | 6.04 | 6.28 | 5.01 |
| 1933-34..... | 5.83 | 5.72 | 6.00 | 6.10 | 6.40 | 6.99 | 7.39 | 7.04 | 7.21 | 7.40 | 7.28 | 8.39 | 6.16 |
| 1934-35..... | 10.17 | 10.98 | 10.98 | 11.48 | 11.89 | 12.56 | 12.41 | 12.41 | 11.92 | 10.89 | 9.76 | 8.72 | 11.01 |
| 1935-36..... | 8.29 | 8.10 | 8.25 | 8.56 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 18.54 |

¹ Preliminary.

Bureau of Agricultural Economics. Based on returns from special price reporters. Monthly prices, by States, weighted by production to obtain a price for the United States; average for the year obtained by weighting State price averages for the crop-marketing season. Data for earlier years in 1928 Yearbook, table 334; only monthly prices are comparable.

TABLE 294.—*Alfalfa seed: Average price per bushel received by producers, United States, 1926-27 to 1935-36*

| | July 15 | Aug. 15 | Sept. 15 | Oct. 15 | Nov. 15 | Dec. 15 | Jan. 15 | Feb. 15 | Mar. 15 | Apr. 15 | May 15 | June 15 | Weighted average |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------|
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| 1926-27..... | 9.79 | 9.37 | 9.17 | 8.94 | 9.42 | 9.48 | 10.12 | 10.33 | 10.50 | 11.04 | 10.63 | 10.62 | 10.12 |
| 1927-28..... | 10.17 | 9.62 | 9.69 | 9.78 | 9.45 | 9.76 | 9.55 | 9.74 | 10.11 | 10.35 | 10.52 | 10.91 | 9.67 |
| 1928-29..... | 10.24 | 10.38 | 10.25 | 10.71 | 11.96 | 12.69 | 12.67 | 13.19 | 13.84 | 14.19 | 14.69 | 14.91 | 11.70 |
| 1929-30..... | 14.68 | 13.52 | 12.85 | 11.68 | 10.83 | 11.10 | 11.15 | 11.16 | 11.97 | 11.97 | 12.38 | 12.05 | 12.01 |
| 1930-31..... | 12.10 | 11.91 | 11.36 | 10.68 | 10.18 | 9.86 | 9.97 | 10.20 | 9.91 | 9.89 | 9.70 | 9.64 | 10.75 |
| 1931-32..... | 9.98 | 9.69 | 8.35 | 6.94 | 6.58 | 6.97 | 6.36 | 6.58 | 6.70 | 6.79 | 6.58 | 6.47 | 7.34 |
| 1932-33..... | 6.53 | 5.98 | 5.59 | 5.25 | 5.19 | 5.42 | 5.68 | 5.89 | 5.93 | 6.32 | 6.64 | 6.82 | 5.67 |
| 1933-34..... | 7.10 | 7.05 | 6.31 | 5.52 | 5.12 | 5.10 | 5.32 | 5.90 | 6.27 | 6.14 | 6.19 | 6.70 | 6.02 |
| 1934-35..... | 6.77 | 7.02 | 9.35 | 10.46 | 10.27 | 10.45 | 10.83 | 11.25 | 11.53 | 11.82 | 11.28 | 10.51 | 10.27 |
| 1935-36..... | 9.49 | 9.09 | 8.73 | 7.80 | 7.50 | 7.28 | ----- | ----- | ----- | ----- | ----- | ----- | 18.13 |

¹ Preliminary.

Bureau of Agricultural Economics. Based on returns from special price reporters. Monthly prices, by States, weighted by production to obtain a price for the United States; average for the year obtained by weighting State price averages for the crop-marketing season. Data for earlier years in 1928 Yearbook, table 333; only monthly prices are comparable.

TABLE 295.—*Timothy seed: Acreage, yield, production, and season average price per bushel received by producers, by States, averages, and annual 1934 and 1935*

| State | Acreage harvested | | | Yield per acre | | | Production | | | Price for crop of— | |
|--------------------|--------------------|--------------|-------------------|---------------------|------------|-------------------|--------------------|------------|-------------------|--------------------|-------------------|
| | Average 1928-32 | 1934 | 1935 ¹ | Average, 1924-32 | 1934 | 1935 ¹ | Average 1928-32 | 1934 | 1935 ¹ | 1934 | 1935 ¹ |
| | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> | <i>Bu.</i> | <i>Bu.</i> | <i>Bu.</i> | <i>Bu.</i> | <i>Bu.</i> | <i>Bu.</i> | <i>Dol.</i> | <i>Dol.</i> |
| Pennsylvania..... | 5,003 | 5,000 | 8,000 | 3.7 | 2.3 | 2.7 | 17,860 | 11,500 | 21,600 | 8.50 | 2.35 |
| Ohio..... | 26,200 | 13,000 | 52,000 | 3.9 | 2.5 | 3.5 | 100,960 | 32,500 | 182,000 | 7.70 | 1.45 |
| Indiana..... | 9,400 | 11,000 | 42,000 | 3.3 | 2.6 | 3.7 | 31,920 | 28,600 | 155,400 | 7.50 | 1.55 |
| Illinois..... | 61,200 | 22,800 | 130,000 | 3.3 | 1.5 | 3.5 | 194,600 | 34,200 | 455,000 | 6.50 | 1.25 |
| Wisconsin..... | 10,000 | 509 | 4,400 | 4.1 | 3.2 | 3.5 | 35,200 | 1,600 | 15,400 | 7.20 | 1.40 |
| Minnesota..... | 35,780 | 17,000 | 45,000 | 3.9 | 3.5 | 4.0 | 137,480 | 59,500 | 180,000 | 5.80 | 1.20 |
| Iowa..... | 180,080 | 36,000 | 300,000 | 4.1 | 1.75 | 5.0 | 771,400 | 63,000 | 1,500,000 | 6.20 | 1.05 |
| Missouri..... | 73,400 | 20,000 | 80,000 | 3.4 | 1.5 | 4.2 | 245,220 | 30,000 | 336,000 | 5.90 | 1.15 |
| North Dakota..... | 2,260 | 1,000 | 1,000 | 3.1 | 1.0 | 4.0 | 6,280 | 1,000 | 4,090 | 4.90 | 1.90 |
| United States..... | 409,620 | 126,300 | 662,400 | 3.78 | 2.07 | 4.30 | 1,559,880 | 261,900 | 2,849,400 | 6.54 | 1.17 |

¹ Preliminary.

Bureau of Agricultural Economics.

TABLE 296.—*Timothy seed: Average price per bushel received by producers, United States, 1926-27 to 1935-36*

| Year | Aug. 15 | Sept. 15 | Oct. 15 | Nov. 15 | Dec. 15 | Jan. 15 | Feb. 15 | Mar. 15 | Apr. 15 | May 15 | June 15 | July 15 | Weighted average |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------------|
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| 1926-27..... | 2.68 | 2.55 | 2.61 | 2.46 | 2.58 | 2.62 | 2.70 | 2.69 | 2.76 | 2.69 | 2.76 | 2.58 | 2.73 |
| 1927-28..... | 2.06 | 1.66 | 1.58 | 1.61 | 1.73 | 1.78 | 1.92 | 1.86 | 1.83 | 1.96 | 2.08 | 2.07 | 1.84 |
| 1928-29..... | 1.86 | 1.91 | 2.08 | 2.20 | 2.20 | 2.41 | 2.49 | 2.62 | 2.67 | 2.65 | 2.56 | 2.36 | 2.17 |
| 1929-30..... | 1.69 | 1.88 | 2.02 | 2.17 | 2.25 | 2.46 | 2.37 | 2.51 | 2.67 | 2.69 | 2.65 | 2.53 | 1.97 |
| 1930-31..... | 2.51 | 2.62 | 3.06 | 3.11 | 3.09 | 3.29 | 3.32 | 3.53 | 3.61 | 3.43 | 3.16 | 2.33 | 2.50 |
| 1931-32..... | 1.38 | 1.43 | 1.44 | 1.46 | 1.54 | 1.53 | 1.62 | 1.70 | 1.59 | 1.61 | 1.39 | 1.20 | 1.39 |
| 1932-33..... | .91 | .93 | .88 | .92 | .95 | .98 | .99 | 1.01 | 1.02 | 1.10 | 1.10 | 1.38 | .94 |
| 1933-34..... | 1.65 | 1.83 | 2.13 | 2.20 | 2.18 | 2.13 | 2.59 | 2.94 | 2.96 | 2.75 | 3.25 | 3.29 | 1.91 |
| 1934-35..... | 4.65 | 7.54 | 7.51 | 7.37 | 7.68 | 7.86 | 8.26 | 8.38 | 8.71 | 8.48 | 7.57 | 2.84 | 6.54 |
| 1935-36..... | 1.32 | 1.13 | 1.13 | 1.19 | 1.20 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 1.17 |

¹ Preliminary.

Bureau of Agricultural Economics. Based on returns from special price reporters. Monthly prices, by States, weighted by production to obtain a price for the United States; averages for the year obtained by weighting State price averages for the crop-marketing season. Data for earlier years in 1928 Yearbook, table 335; only monthly prices are comparable.

TABLE 297.—*Field seeds: Average price per 100 pounds, specified markets, 1926-35*

| Kind of seed and market | January-May | | | | | | | | | |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 |
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| Meadow fescue, Kansas City..... | 15.49 | 25.00 | 14.70 | 16.01 | 10.00 | 10.76 | 5.50 | 4.15 | 7.05 | 18.00 |
| Lespedeza, Louisville..... | 15.74 | 8.57 | 17.65 | 20.43 | 14.37 | 14.69 | 8.30 | 7.50 | 5.00 | 10.50 |
| German millet, Kansas City..... | 3.10 | 3.25 | 2.45 | 3.44 | 3.45 | 3.69 | 1.80 | 1.60 | 3.35 | 7.00 |
| Amber sorgo, Kansas City..... | 2.72 | 3.10 | 1.99 | 2.09 | 3.47 | 2.81 | 1.20 | 1.15 | 1.60 | 5.65 |
| Hairy vetch, Baltimore..... | 12.25 | 15.10 | 9.72 | 9.30 | 9.00 | 8.45 | 7.50 | 7.00 | 8.75 | 11.50 |
| Sudan grass, Kansas City..... | 4.31 | 6.68 | 3.62 | 5.80 | 5.40 | 7.38 | 1.75 | 2.10 | 5.50 | 12.30 |

Bureau of Agricultural Economics. Compiled from weekly reports to the Bureau from wholesale seedsmen in the various markets. These prices are the average wholesale selling prices for high-quality seed.

TABLE 298.—*Field seeds: Average wholesale price per 100 pounds at specified markets, by months, 1926-35*

| Season | Alfalfa, common, Kansas City | | | | | | Alsike clover, Chicago | | | | | |
|-----------|---------------------------------|-------|-------|-------|-------|---------|--------------------------|-------|-------|-------|-------|---------|
| | Jan. | Feb. | Mar. | Apr. | May | Average | Jan. | Feb. | Mar. | Apr. | May | Average |
| | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. |
| 1926..... | 20.00 | 20.00 | 20.00 | 21.00 | 21.00 | 20.40 | 26.10 | 27.25 | 27.85 | 28.20 | 28.40 | 27.55 |
| 1927..... | 19.50 | 20.00 | 20.00 | 20.00 | 20.00 | 19.90 | 36.00 | 37.95 | 39.45 | 38.85 | 34.85 | 37.42 |
| 1928..... | 21.50 | 22.00 | 22.00 | 22.00 | 22.00 | 21.90 | 28.35 | 28.10 | 27.80 | 27.70 | 27.10 | 27.80 |
| 1929..... | 26.00 | 26.00 | 26.20 | 26.00 | 26.00 | 26.04 | 34.65 | 33.90 | 35.15 | 35.45 | 34.15 | 34.65 |
| 1930..... | 23.55 | 24.75 | 25.25 | 25.25 | 25.25 | 24.81 | 20.10 | 19.90 | 19.50 | 20.10 | 19.90 | 19.90 |
| 1931..... | 22.80 | 22.50 | 22.50 | 22.50 | 22.50 | 22.56 | 23.70 | 24.00 | 23.75 | 23.20 | 22.75 | 23.50 |
| 1932..... | 13.50 | 13.50 | 13.50 | 13.80 | 14.00 | 13.65 | 15.50 | 15.30 | 15.00 | 14.75 | 14.65 | 15.05 |
| 1933..... | 13.50 | 13.50 | 13.50 | 13.60 | 14.50 | 13.60 | 11.70 | 11.80 | 11.95 | 12.00 | 12.30 | 11.95 |
| 1934..... | 12.00 | 13.00 | 13.25 | 13.50 | 13.25 | 13.00 | 16.50 | 16.50 | 16.50 | 16.25 | 15.50 | 16.25 |
| 1935..... | 20.00 | 20.00 | 20.00 | 19.50 | 19.50 | 19.80 | 29.00 | 29.00 | 29.00 | 28.75 | 27.50 | 28.65 |
| | Red clover, Chicago | | | | | | Sweetclover, Minneapolis | | | | | |
| | Jan. | Feb. | Mar. | Apr. | May | Average | Jan. | Feb. | Mar. | Apr. | May | Average |
| | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. |
| 1926..... | 32.15 | 36.50 | 34.70 | 34.00 | 34.00 | 33.67 | 9.00 | 9.45 | 9.85 | 9.95 | 10.00 | 9.65 |
| 1927..... | 38.60 | 42.30 | 45.00 | 44.25 | 42.55 | 42.54 | 14.35 | 14.35 | 14.00 | 13.10 | 12.50 | 13.65 |
| 1928..... | 32.50 | 30.95 | 29.95 | 30.20 | 29.70 | 30.65 | 8.75 | 8.70 | 8.45 | 8.45 | 8.40 | 8.55 |
| 1929..... | 33.00 | 33.20 | 34.40 | 34.35 | 33.20 | 33.63 | 8.50 | 8.50 | 8.50 | 8.50 | 8.50 | 8.50 |
| 1930..... | 21.20 | 21.35 | 21.00 | 21.60 | 21.60 | 21.35 | 8.00 | 8.00 | 8.00 | 8.00 | 8.00 | 8.00 |
| 1931..... | 26.00 | 26.05 | 25.45 | 24.15 | 23.55 | 25.04 | 9.50 | 9.40 | 9.15 | 9.05 | 9.00 | 9.22 |
| 1932..... | 16.80 | 16.50 | 16.25 | 16.15 | 16.10 | 16.35 | 5.75 | 5.50 | 5.50 | 5.50 | 5.25 | 5.50 |
| 1933..... | 11.70 | 10.55 | 10.85 | 11.60 | 12.30 | 11.40 | 4.50 | 4.50 | 4.50 | 4.50 | 4.50 | 4.50 |
| 1934..... | 15.00 | 15.00 | 15.00 | 14.75 | 14.00 | 14.75 | 6.50 | 6.50 | 6.50 | 6.75 | 6.25 | 6.50 |
| 1935..... | 25.00 | 25.00 | 24.25 | 22.90 | 21.50 | 23.65 | 11.00 | 11.00 | 10.50 | 10.00 | 9.50 | 10.40 |
| | Kentucky bluegrass, Kansas City | | | | | | Timothy, Chicago | | | | | |
| | Jan. | Feb. | Mar. | Apr. | May | Average | Jan. | Feb. | Mar. | Apr. | May | Average |
| | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. | Dol. |
| 1926..... | 40.00 | 39.25 | 37.00 | 37.00 | 37.00 | 38.05 | 8.10 | 8.10 | 7.95 | 7.80 | 7.75 | 7.94 |
| 1927..... | 20.25 | 21.00 | 21.00 | 20.40 | 20.00 | 20.53 | 6.05 | 6.05 | 5.85 | 5.95 | 5.95 | 5.97 |
| 1928..... | 19.50 | 19.50 | 19.60 | 20.00 | 20.00 | 19.72 | 4.75 | 4.55 | 4.35 | 4.75 | 5.30 | 4.74 |
| 1929..... | 31.50 | 30.75 | 31.30 | 31.50 | 31.50 | 31.31 | 6.75 | 6.70 | 6.62 | 6.45 | 6.15 | 6.54 |
| 1930..... | 20.00 | 20.00 | 20.00 | 20.00 | 20.00 | 20.00 | 7.10 | 7.20 | 7.30 | 8.25 | 10.45 | 8.06 |
| 1931..... | 34.10 | 34.25 | 34.50 | 34.50 | 34.50 | 34.37 | 10.20 | 10.45 | 10.45 | 10.70 | 10.95 | 10.55 |
| 1932..... | 13.00 | 13.25 | 13.60 | 13.75 | 13.75 | 13.45 | 4.65 | 4.40 | 4.25 | 4.05 | 4.00 | 4.30 |
| 1933..... | 8.35 | 8.25 | 8.30 | 8.00 | 8.75 | 8.35 | 3.20 | 3.15 | 3.00 | 3.20 | 3.80 | 3.25 |
| 1934..... | 13.25 | 13.25 | 13.50 | 13.50 | 13.50 | 13.40 | 9.00 | 9.00 | 8.50 | 8.25 | 7.75 | 8.50 |
| 1935..... | 24.00 | 23.00 | 23.00 | 23.00 | 23.00 | 23.20 | 22.50 | 22.50 | 22.00 | 23.40 | 23.50 | 22.80 |

Bureau of Agricultural Economics. Compiled from weekly reports to the Bureau from wholesale seedsmen in the various markets. These prices are the average wholesale selling price for high-quality seed.

TABLE 299.—*Forage-plant seeds: Imports into United States, 1925-26 to 1934-35*

SEEDS PERMITTED ENTRY UNDER FEDERAL SEED ACT

| Kind of seed | Year beginning July— | | | | | | | | | |
|-------------------------|----------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | 1925-26 | 1926-27 | 1927-28 | 1928-29 | 1929-30 | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 |
| | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. |
| Alfalfa..... | 4,548 | 5,134 | 782 | 1,146 | 337 | 233 | 353 | 41 | 47 | 124 |
| Canada bluegrass..... | 284 | 882 | 1,102 | 1,228 | 608 | 985 | 366 | 191 | 128 | 130 |
| Kentucky bluegrass..... | | 22 | | | | | | | | |
| Smooth brome..... | 11 | | 5 | | 4 | | | 2 | 40 | 393 |
| Alsike clover..... | 10,989 | 4,163 | 7,609 | 4,798 | 7,220 | 94 | | | | 34 |
| Crimson clover..... | 5,766 | 2,385 | 1,346 | 3,395 | 3,099 | 3,079 | 1,831 | 685 | 1,977 | 197 |
| Red clover..... | 19,725 | 10,816 | 4,641 | 7,547 | 2,154 | 2,805 | 31 | | 11 | 101 |
| White clover..... | 1,666 | 975 | 1,778 | 2,410 | 2,278 | 768 | 893 | 1,943 | 962 | 1,098 |
| Meadow fescue..... | 13 | 16 | | 8 | 1 | | | | | |
| Orchard grass..... | 253 | 260 | 173 | 2,377 | 318 | 342 | 1 | 19 | 5 | 397 |
| Foxtail millet..... | 125 | | 30 | 108 | | | | | | 10,755 |
| Clover mixtures..... | 122 | 24 | 41 | 250 | 32 | 15 | 16 | 1 | 11 | 1 |
| Grass mixtures..... | | | 5 | | 5 | 1 | 3 | | | 4 |
| Winter rape..... | 6,526 | 6,788 | 6,438 | 6,982 | 6,681 | 5,119 | 3,762 | 5,174 | 5,281 | 7,808 |
| Italian ryegrass..... | 1,683 | 833 | 456 | 800 | 244 | 200 | 75 | 42 | 26 | 37 |
| Perennial ryegrass..... | 2,302 | 1,203 | 1,063 | 1,180 | 937 | 824 | 646 | 463 | 532 | 419 |
| Timothy..... | 3 | 45 | 23 | | 37 | | | | | 4,745 |
| Common vetch..... | 1,603 | 992 | 563 | 1 | 821 | 704 | 202 | 96 | 718 | 9 |
| Hairy vetch..... | 3,986 | 2,124 | 3,895 | 4,064 | 2,453 | 1,628 | 2,365 | 2,894 | 3,141 | 22 |
| Hungarian vetch..... | | 76 | | | | | | | 270 | |

See footnotes at end of table.

TABLE 299.—*Forage-plant seeds: Imports into United States, 1925-26 to 1934-35—Continued*

SEEDS NOT SUBJECT TO THE FEDERAL SEED ACT

| Kind of seed | Year beginning July— | | | | | | | | | |
|----------------------------------|----------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | 1925-26 | 1926-27 | 1927-28 | 1928-29 | 1929-30 | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 |
| | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. |
| Bentgrass..... | 1 328 | 537 | 554 | 649 | 890 | 213 | 327 | 52 | 59 | 11 |
| Bluegrass, rough..... | 75 | 170 | 286 | 306 | 347 | 378 | 554 | 427 | 426 | 292 |
| Bluegrass, wood..... | 40 | 24 | 39 | 28 | 21 | 13 | 35 | 6 | 9 | ----- |
| Bur clover..... | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| Crested dogtail..... | 39 | 18 | 55 | 79 | 22 | 40 | 28 | 16 | 6 | 12 |
| Chewings fescue..... | 655 | 954 | 1,107 | 1,453 | 958 | 1,018 | 1,030 | 920 | 1,077 | 755 |
| Other fescues ² | 1,043 | 384 | 427 | 671 | 624 | 379 | 573 | 307 | 169 | 51 |
| Carpet grass..... | 15 | 3 | 14 | 7 | 7 | 12 | 17 | 1 | 2 | 11 |
| Dallis grass..... | 1 | 1 | 16 | 12 | 27 | 38 | 19 | 18 | 6 | 42 |
| Rescue grass..... | 3 | ----- | ----- | ----- | 3 | 2 | 5 | 5 | 4 | 4 |
| Rhodes grass..... | 21 | 10 | 38 | 24 | 16 | 12 | 3 | 3 | 2 | 12 |
| Sudan grass..... | ----- | ----- | ----- | ----- | ----- | 449 | 79 | ----- | 103 | 10,807 |
| Velvet grass..... | 8 | 15 | 11 | 5 | 42 | ----- | 1 | 9 | ----- | 1 |
| Black medick..... | ----- | ----- | ----- | 2 | 10 | 6 | 3 | 10 | 2 | 11 |
| Japanese millet..... | ----- | 2 | 146 | 141 | ----- | ----- | ----- | ----- | ----- | 429 |
| Redtop..... | ³ 4 | 3 | ----- | ----- | 5 | ----- | ----- | ----- | ----- | ----- |
| Sourclover..... | ----- | ----- | ----- | ----- | 169 | ----- | ----- | ----- | ----- | ----- |
| White sweetclover..... | 5,879 | 4,130 | 3,379 | 1,464 | 206 | ----- | ----- | ----- | 1 | 6 |
| Yellow sweetclover..... | 502 | 174 | 116 | 29 | 3 | ----- | ----- | ----- | ----- | ----- |
| Common yarrow..... | ----- | ----- | 1 | 2 | 1 | 1 | 2 | ----- | 1 | 3 |
| Other forage crops..... | 105 | 3 | 31 | 15 | 7 | 10 | 33 | 14 | 2,758 | 255 |

¹ In addition to this amount, 15,700 pounds were imported subject to the Federal Seed Act, previous to May 26, 1926.

² All fescues except meadow fescue and Chewings fescue.

³ In addition to this amount, 3,200 pounds were imported subject to the Federal Seed Act, previous to May 26, 1926.

Division of Seed Investigations, Bureau of Plant Industry.

TABLE 300.—*Sunflower seed: Production, by States, and imports, average 1925-34, annual 1925-35*

| State | Average, 1925-34 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 ¹ |
|------------------------------|---------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------------|
| | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. |
| California..... | 2,477 | 1,000 | 1,000 | 3,000 | 4,225 | 4,500 | 250 | 1,700 | 2,800 | 2,800 | 3,500 | 3,000 |
| Illinois..... | 3,292 | 2,993 | 3,012 | 4,347 | 9,824 | 8,900 | 190 | 1,000 | 850 | 300 | 1,500 | 250 |
| Missouri..... | 1,853 | 3,520 | 3,995 | 3,053 | 2,109 | 2,700 | 450 | 250 | 750 | 800 | 900 | 200 |
| Total..... | 7,623 | 7,513 | 8,007 | 10,400 | 16,158 | 16,100 | 890 | 2,950 | 4,400 | 3,900 | 5,900 | 3,450 |
| Imports for consumption..... | 724 | 431 | 249 | 987 | 2,300 | 1,621 | 248 | 409 | 598 | 121 | 276 | 667 |

¹ Preliminary.

Bureau of Agricultural Economics. Production figures compiled from dealers' and growers' reports; imports from Bureau of Foreign and Domestic Commerce, Department of Commerce.

STATISTICS OF BEEF CATTLE, HOGS, SHEEP, HORSES, AND MULES

TABLE 301.—*Cattle and calves: Number on farms and farm value per head in the United States, Jan. 1, 1900–1936*

| Year | All ¹ | Other than milk cows | | Year | All | Other than milk cows | |
|-------------------------|------------------|----------------------|--|-------------------------|------------|----------------------|--|
| | | Num-ber ² | Farm value per head, Jan. 1 ³ | | | Num-ber ² | Farm value per head, Jan. 1 ³ |
| | Thou-sands | Thou-sands | Dollars | | Thou-sands | Thou-sands | Dollars |
| 1900 ⁴ ----- | 67,720 | 50,584 | ----- | 1920 ⁴ ----- | 66,639 | 46,964 | ----- |
| 1900----- | 57,518 | 42,265 | 23.60 | 1920----- | 70,435 | 48,980 | 40.00 |
| 1901----- | 60,544 | 45,023 | 18.83 | 1921----- | 68,764 | 47,308 | 29.05 |
| 1902----- | 62,215 | 46,428 | 17.73 | 1922----- | 68,795 | 46,944 | 21.87 |
| 1903----- | 63,758 | 47,715 | 17.44 | 1923----- | 67,546 | 45,408 | 23.35 |
| 1904----- | 64,137 | 47,678 | 15.42 | 1924----- | 65,996 | 43,665 | 23.01 |
| 1905----- | 64,003 | 47,161 | 14.32 | 1925 ⁴ ----- | 60,760 | 45,116 | ----- |
| 1906----- | 62,872 | 45,595 | 14.98 | 1925----- | 63,373 | 40,798 | 22.52 |
| 1907----- | 62,373 | 44,723 | 16.16 | 1926----- | 60,576 | 38,144 | 26.31 |
| 1908----- | 60,794 | 42,857 | 15.96 | 1927----- | 58,178 | 35,892 | 23.08 |
| 1909----- | 59,634 | 41,480 | 16.53 | 1928----- | 57,322 | 35,035 | 36.18 |
| 1910 ⁴ ----- | 61,803 | 41,178 | ----- | 1929----- | 58,877 | 36,369 | 42.77 |
| 1910----- | 57,940 | 39,734 | 18.02 | 1930 ⁴ ----- | 63,896 | 45,597 | ----- |
| 1911----- | 56,219 | 37,975 | 19.41 | 1930----- | 61,003 | 37,897 | 40.33 |
| 1912----- | 55,022 | 36,710 | 20.03 | 1931----- | 63,030 | 39,145 | 28.00 |
| 1913----- | 55,833 | 37,307 | 24.91 | 1932----- | 65,770 | 40,788 | 18.37 |
| 1914----- | 58,737 | 39,807 | 29.42 | 1933----- | 70,214 | 44,184 | 14.19 |
| 1915----- | 62,532 | 43,006 | 31.54 | 1934----- | 74,262 | 47,203 | 12.51 |
| 1916----- | 66,394 | 46,330 | 31.69 | 1935 ⁴ ----- | 68,284 | ----- | ----- |
| 1917----- | 69,533 | 48,992 | 33.91 | 1935----- | 68,529 | 42,293 | 14.08 |
| 1918----- | 71,229 | 50,208 | 38.63 | 1936 ⁵ ----- | 68,213 | 42,591 | 25.01 |
| 1919----- | 70,261 | 49,042 | 41.79 | | | | |

¹ Figures for 1900–1919 are tentatively revised estimates of the Bureau of Agricultural Economics.

² Obtained by subtracting the estimates of "milk cows on farms" shown in table 360 from the estimates of "all cattle on farms" shown in this table.

³ Data for 1900–1925 are an old series adjusted on basis average relationship between the old and new series for 1926–28. Old series was weighted averages of prices by age groups only and was shown in 1928 Yearbook. The conversion factor was 0.9466 (base is old series). Data for 1926–36 are a new series, referred to above, of average values by age and sex classification, weighted by numbers in each class.

⁴ Italic figures are from the census. Census dates were June 1, 1900; Apr. 15, 1910; Jan. 1, 1920 and 1925; Apr. 1, 1930; Jan. 1, 1935. 1900, 1910, and 1930 include spring-born calves.

⁵ Preliminary.

Bureau of Agricultural Economics.

STATISTICS OF BEEF CATTLE, HOGS, SHEEP, HORSES, AND MULES 207

TABLE 302.—*Cattle and calves, including cows and heifers kept for milk: Number on farms and farm value per head, by States, Jan. 1, 1930-36*

| State and division | Number | | | | | | | Farm value per head ¹ | | |
|-------------------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------------|----------------------------------|----------------|----------------|
| | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 ² | 1934 | 1935 | 1936 |
| | <i>Thou-</i> | <i>Thou-</i> | <i>Thou-</i> | <i>Thou-</i> | <i>Thou-</i> | <i>Thou-</i> | <i>Thou-</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| | <i>sands</i> | <i>sands</i> | <i>sands</i> | <i>sands</i> | <i>sands</i> | <i>sands</i> | <i>sands</i> | | | |
| Maine..... | 236 | 246 | 253 | 255 | 257 | 245 | 235 | 24.60 | 28.20 | 41.70 |
| New Hampshire..... | 124 | 131 | 135 | 135 | 136 | 130 | 125 | 30.80 | 36.80 | 51.80 |
| Vermont..... | 415 | 428 | 435 | 444 | 427 | 410 | 414 | 29.50 | 34.00 | 55.00 |
| Massachusetts..... | 187 | 186 | 190 | 183 | 187 | 189 | 191 | 50.50 | 54.20 | 67.20 |
| Rhode Island..... | 29 | 29 | 29 | 29 | 30 | 28 | 28 | 54.70 | 59.30 | 83.80 |
| Connecticut..... | 155 | 162 | 170 | 173 | 174 | 173 | 175 | 49.30 | 56.50 | 74.70 |
| New York..... | 1,956 | 1,956 | 1,966 | 2,068 | 2,051 | 1,920 | 1,968 | 40.40 | 43.80 | 63.50 |
| New Jersey..... | 160 | 160 | 163 | 170 | 177 | 186 | 190 | 62.00 | 69.80 | 87.00 |
| Pennsylvania..... | 1,385 | 1,357 | 1,398 | 1,412 | 1,440 | 1,469 | 1,469 | 34.00 | 35.10 | 52.50 |
| North Atlantic..... | 4,647 | 4,655 | 4,759 | 4,869 | 4,879 | 4,750 | 4,795 | 38.03 | 41.28 | 59.64 |
| Ohio..... | 1,680 | 1,680 | 1,780 | 1,864 | 1,930 | 1,951 | 2,010 | 22.00 | 24.00 | 39.40 |
| Indiana..... | 1,333 | 1,386 | 1,466 | 1,573 | 1,613 | 1,604 | 1,684 | 19.70 | 24.60 | 38.40 |
| Illinois..... | 2,199 | 2,287 | 2,441 | 2,595 | 2,683 | 2,630 | 2,788 | 21.80 | 25.90 | 40.10 |
| Michigan..... | 1,391 | 1,391 | 1,433 | 1,516 | 1,544 | 1,518 | 1,548 | 22.90 | 26.30 | 43.30 |
| Wisconsin..... | 3,056 | 3,178 | 3,273 | 3,300 | 3,331 | 3,116 | 3,178 | 22.60 | 27.20 | 53.20 |
| East North Central..... | 9,659 | 9,922 | 10,393 | 10,848 | 11,101 | 10,819 | 11,208 | 21.91 | 25.79 | 43.88 |
| Minnesota..... | 3,030 | 3,151 | 3,246 | 3,408 | 3,545 | 3,179 | 3,274 | 17.10 | 19.70 | 38.00 |
| Iowa..... | 3,983 | 4,063 | 4,200 | 4,380 | 4,617 | 4,570 | 4,661 | 19.10 | 19.90 | 36.80 |
| Missouri..... | 2,500 | 2,630 | 2,750 | 2,850 | 2,875 | 2,551 | 2,658 | 15.40 | 18.10 | 33.10 |
| North Dakota..... | 1,307 | 1,398 | 1,566 | 1,750 | 1,861 | 1,219 | 1,365 | 13.90 | 17.50 | 32.60 |
| South Dakota..... | 1,814 | 1,890 | 1,870 | 2,148 | 2,200 | 1,632 | 1,740 | 14.40 | 16.20 | 35.70 |
| Nebraska..... | 3,060 | 3,242 | 3,330 | 3,610 | 3,890 | 3,232 | 3,491 | 17.50 | 18.00 | 34.30 |
| Kansas..... | 3,090 | 3,250 | 3,410 | 3,580 | 3,860 | 3,386 | 3,217 | 15.20 | 16.80 | 30.10 |
| West North Central..... | 18,784 | 19,624 | 20,372 | 21,726 | 22,938 | 19,749 | 20,412 | 16.52 | 18.35 | 34.66 |
| North Central..... | 28,443 | 29,546 | 30,765 | 32,574 | 34,039 | 30,568 | 31,620 | 18.28 | 20.98 | 37.93 |
| Delaware..... | 50 | 50 | 50 | 51 | 50 | 51 | 51 | 34.30 | 33.90 | 45.70 |
| Maryland..... | 292 | 292 | 295 | 300 | 304 | 307 | 307 | 28.70 | 31.60 | 45.30 |
| Virginia..... | 800 | 776 | 816 | 840 | 856 | 870 | 861 | 20.20 | 22.70 | 33.00 |
| West Virginia..... | 510 | 500 | 546 | 596 | 627 | 612 | 618 | 20.00 | 21.00 | 31.60 |
| North Carolina..... | 507 | 558 | 594 | 659 | 679 | 685 | 671 | 19.70 | 21.30 | 27.20 |
| South Carolina..... | 295 | 310 | 324 | 351 | 372 | 386 | 374 | 18.90 | 19.00 | 21.70 |
| Georgia..... | 811 | 843 | 902 | 974 | 1,071 | 1,100 | 1,012 | 12.40 | 12.60 | 16.70 |
| Florida..... | 590 | 620 | 680 | 737 | 773 | 788 | 788 | 13.80 | 14.60 | 18.50 |
| South Atlantic..... | 3,855 | 3,949 | 4,207 | 4,508 | 4,732 | 4,799 | 4,682 | 17.88 | 19.04 | 26.07 |
| Kentucky..... | 990 | 1,010 | 1,059 | 1,109 | 1,168 | 1,212 | 1,236 | 16.40 | 18.90 | 29.70 |
| Tennessee..... | 992 | 1,025 | 1,100 | 1,170 | 1,210 | 1,233 | 1,208 | 14.20 | 15.90 | 24.80 |
| Alabama..... | 830 | 896 | 980 | 1,079 | 1,105 | 1,125 | 1,024 | 11.50 | 12.30 | 17.00 |
| Mississippi..... | 970 | 1,037 | 1,136 | 1,242 | 1,348 | 1,401 | 1,261 | 9.70 | 10.30 | 15.40 |
| Arkansas..... | 840 | 882 | 1,015 | 1,196 | 1,230 | 1,187 | 1,033 | 10.00 | 10.30 | 18.60 |
| Louisiana..... | 836 | 869 | 920 | 986 | 1,070 | 1,125 | 1,035 | 13.30 | 14.20 | 18.90 |
| Oklahoma..... | 1,915 | 2,020 | 2,200 | 2,470 | 2,750 | 2,633 | 2,475 | 11.10 | 12.70 | 22.90 |
| Texas..... | 6,500 | 6,604 | 6,890 | 7,605 | 8,410 | 7,222 | 6,861 | 11.40 | 13.00 | 22.20 |
| South Central..... | 13,873 | 14,343 | 15,300 | 16,857 | 18,341 | 17,138 | 16,133 | 11.76 | 13.23 | 21.77 |
| Montana..... | 1,226 | 1,263 | 1,276 | 1,450 | 1,704 | 1,530 | 1,362 | 17.20 | 17.90 | 32.10 |
| Idaho..... | 606 | 648 | 684 | 731 | 800 | 784 | 768 | 15.70 | 17.80 | 31.00 |
| Wyoming..... | 790 | 837 | 885 | 956 | 1,050 | 858 | 832 | 16.00 | 17.10 | 31.70 |
| Colorado..... | 1,454 | 1,541 | 1,555 | 1,614 | 1,773 | 1,590 | 1,510 | 14.50 | 16.30 | 30.30 |
| New Mexico..... | 1,200 | 1,200 | 1,248 | 1,395 | 1,560 | 1,101 | 991 | 14.20 | 15.60 | 28.30 |
| Arizona..... | 770 | 800 | 824 | 835 | 840 | 840 | 781 | 15.40 | 16.30 | 29.90 |
| Utah..... | 461 | 475 | 475 | 480 | 484 | 411 | 419 | 16.90 | 17.20 | 32.50 |
| Nevada..... | 320 | 320 | 326 | 339 | 358 | 342 | 342 | 18.80 | 19.00 | 32.50 |
| Washington..... | 579 | 602 | 643 | 694 | 712 | 741 | 763 | 19.70 | 26.10 | 34.80 |
| Oregon..... | 757 | 790 | 820 | 880 | 915 | 928 | 937 | 15.70 | 23.50 | 32.20 |
| California..... | 2,022 | 2,061 | 2,003 | 2,032 | 2,075 | 2,149 | 2,278 | 23.80 | 29.30 | 41.50 |
| Western..... | 10,185 | 10,537 | 10,739 | 11,406 | 12,271 | 11,274 | 10,983 | 17.29 | 20.44 | 33.42 |
| United States..... | 61,003 | 63,030 | 65,770 | 70,214 | 74,262 | 68,529 | 68,213 | 17.78 | 20.22 | 34.09 |

¹ Sum of total value of subgroups (classified by age and sex), divided by total number and rounded to nearest dime for States. Division and United States averages not rounded. State figures are new weighted value series, not comparable to State figures previously published for the years prior to 1925.

² Preliminary.

Bureau of Agricultural Economics.

Revisions of numbers by States, 1925-29, are published in February 1936 Crops and Markets. The estimated numbers on farms Jan. 1, 1935, and for preceding years have been revised on basis of the 1935 census, supplemented by records of shipments and other information.

TABLE 303.—*Cattle: Number in countries having 150,000 or over, averages 1921-25 and 1926-30, annual 1931-34*

| Country | Date or month of estimate | Average | | 1931 | 1932 | 1933 | 1934 |
|---|---------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| | | 1921-25 ¹ | 1926-30 ¹ | | | | |
| NORTH AMERICA, CENTRAL AMERICA, AND WEST INDIES | | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> |
| United States | Jan. 1 | 66,895 | 59,191 | 63,030 | 65,770 | 70,214 | 74,262 |
| Canada | June | 9,588 | 8,860 | 7,991 | 8,511 | 8,876 | 8,952 |
| Mexico | do | ² 2,492 | ³ 7,834 | ⁴ 10,083 | | | |
| Guatemala | July | 268 | 397 | 387 | 369 | 451 | |
| Honduras | | 466 | (517) | ⁵ 517 | | | |
| Salvador | | (340) | ⁴ (328) | 438 | 454 | 523 | |
| Nicaragua | | ⁶ 1,120 | ⁶ 900 | ⁸ 800 | | | |
| Costa Rica | | 435 | 435 | ⁸ 399 | | | |
| Cuba | Jan. 1 ⁷ | 4,841 | 4,496 | 4,991 | 4,349 | 4,462 | 4,123 |
| Dominican Republic | May | 640 | 694 | ⁸ 900 | | | |
| Puerto Rico | | 279 | ⁴ 311 | ⁸ 311 | | | |
| Estimated total ⁸ | | 88,000 | 84,500 | | | | |
| SOUTH AMERICA | | | | | | | |
| Colombia | | 7,468 | 6,857 | 8,000 | 7,592 | | 7,972 |
| Venezuela | | 2,689 | ⁸ 3,000 | ⁸ 3,000 | | | |
| British Guiana | | 117 | 148 | 181 | 185 | 160 | |
| Ecuador | | ⁶ 1,500 | 1,282 | 1,290 | | | |
| Peru | February | 1,198 | ⁴ 1,806 | ⁴ 1,806 | | | ⁶ 1,850 |
| Bolivia | | 2,145 | 1,918 | 2,064 | | | |
| Chile | | 1,957 | 2,153 | ² 2,388 | | | |
| Brazil ⁹ | September | ¹⁰ 4,271 | (47,492) | 47,492 | | | |
| Uruguay | March-April | ⁸ 4,432 | ⁴ 7,128 | ⁴ 7,128 | 7,372 | | |
| Paraguay | Jan. 1 ⁷ | 4,600 | (4,500) | ⁴ 4,000 | ⁶ 4,000 | ⁶ 4,000 | |
| Argentina | June or July | ¹¹ 37,065 | ⁴ 32,212 | ⁴ 32,212 | | | 30,868 |
| Estimated total ⁸ | | 101,500 | 108,500 | | | | |
| EUROPE | | | | | | | |
| England and Wales | June | 5,824 | 6,072 | 6,065 | 6,358 | 6,620 | 6,660 |
| Scotland | do | 1,171 | 1,218 | 1,209 | 1,233 | 1,279 | 1,313 |
| Northern Ireland | do | 748 | 695 | 681 | 715 | 734 | 769 |
| Irish Free State | do | 4,266 | 4,059 | 4,029 | 4,025 | 4,137 | 4,086 |
| Norway ¹² | do | 1,128 | 1,221 | 1,310 | 1,342 | 1,340 | 1,294 |
| Sweden | June-July | ¹⁰ 2,736 | 2,980 | 3,109 | 3,120 | 3,086 | |
| Denmark | July | 2,613 | 2,981 | ¹² 3,208 | ¹² 3,237 | ¹² 3,134 | ¹² 3,061 |
| Netherlands | May-June | ⁴ 2,063 | ⁴ 2,366 | ⁴ 2,366 | | 2,877 | 2,830 |
| Belgium | Jan. 1 ⁷ | 1,550 | 1,719 | 1,759 | 1,768 | 1,784 | 1,813 |
| France | do. ⁷ | 13,582 | 14,886 | 15,467 | 15,434 | 15,643 | 15,830 |
| Spain | do. ⁷ | 3,457 | 3,714 | (3,655) | 3,654 | ⁴ 3,569 | |
| Portugal | | 797 | ⁴ 853 | | | | |
| Italy ⁸ | March-April | 6,812 | ⁴ 7,108 | ⁴ 7,108 | | | |
| Switzerland | April | ⁴ 1,425 | 1,598 | 1,609 | | 1,684 | 1,660 |
| Germany | Jan. 1 ⁷ | 16,786 | 17,776 | 18,470 | 10,124 | 19,139 | 19,739 |
| Austria | January-April | 2,241 | ⁴ 2,313 | ⁴ 2,313 | | | ⁴ 2,349 |
| Czechoslovakia ⁸ | Jan. 1 ⁷ | 4,377 | 4,693 | 4,459 | 4,451 | 4,341 | 4,405 |
| Hungary | April | 1,866 | 1,814 | 1,814 | 1,819 | 1,697 | 1,678 |
| Yugoslavia ⁸ | Jan. 1 ⁷ | 4,204 | 3,749 | 3,850 | 3,912 | 3,851 | 3,913 |
| Greece ⁹ | do. ⁷ | 742 | 926 | 881 | 913 | 921 | 964 |
| Bulgaria ⁹ | do. ⁷ | 1,928 | ⁴ 2,266 | ⁴ 2,266 | | | |
| Rumania ⁹ | do. ⁷ | 5,570 | 4,820 | ¹³ 4,159 | 4,266 | 4,382 | |
| Poland | June | ¹⁴ 8,063 | 9,019 | 9,786 | 9,461 | 8,985 | 9,258 |
| Lithuania | Jan. 1 ⁷ | 1,149 | 1,245 | 1,034 | 1,121 | 1,154 | 1,156 |
| Latvia | June | 867 | 977 | 1,117 | 1,153 | 1,156 | 1,158 |
| Estonia | July | 508 | 623 | 669 | 692 | 682 | 676 |
| Finland | September | 1,847 | 1,841 | 1,822 | 1,806 | 1,745 | |
| Union of Soviet Socialist Republics | | 54,120 | 64,900 | 47,900 | 40,700 | 38,400 | 42,400 |
| Estimated total, excluding Union of Soviet Socialist Republics ⁸ | | 98,400 | 103,700 | | | | |

See footnotes at end of table.

TABLE 303.—*Cattle: Number in countries having 150,000 or over, averages 1921-25 and 1926-30, annual 1931-34*—Continued

| Country | Date or month of estimate | Average | | 1931 | 1932 | 1933 | 1934 |
|---|---------------------------|---------------------------|---------------------------|---------------------|----------------|----------------------|---------------------|
| | | 1921-25 ¹ | 1926-30 ¹ | | | | |
| AFRICA | | | | | | | |
| Ethiopia..... | | Thou- sands (4,000) | Thou- sands (4,000) | Thou- sands | Thou- sands | Thou- sands | Thou- sands |
| Morocco..... | | 1,711 | 1,971 | 1,909 | 1,954 | 2,049 | 1,964 |
| Algeria..... | September | 853 | 903 | 872 | 893 | 896 | 884 |
| Tunisia..... | Jan. 1 ⁷ | 459 | 464 | 502 | 540 | 543 | 544 |
| French West Africa..... | | 2,165 | 2,536 | 2,779 | 2,773 | 2,724 | ----- |
| French Sudan..... | | 1,086 | 1,025 | 1,400 | 1,149 | 1,287 | ----- |
| Nigeria and British Cameroons..... | | 2,909 | 3,117 | 3,056 | 2,762 | 2,916 | ----- |
| French Cameroons..... | | 354 | 412 | 504 | 504 | 500 | ----- |
| Egypt ⁹ | September | 1,310 | 1,551 | 1,614 | 1,791 | 1,769 | ----- |
| Anglo-Egyptian Sudan..... | | 864 | 1,461 | 1,200 | 1,250 | 1,300 | ----- |
| Italian Somaliland..... | February | ¹¹⁰ 1,246 | 1,110 | ⁸ 1,113 | ----- | ----- | ----- |
| Eritrea..... | | 553 | ⁴ 749 | ----- | ----- | 1,000 | ----- |
| Kenya..... | March-June | 3,038 | 3,812 | ⁸ 5,193 | ----- | ----- | ----- |
| Uganda..... | Jan. 1 ⁷ | 1,109 | 1,605 | 1,985 | 2,065 | 2,152 | 2,107 |
| French Equatorial Africa..... | | 815 | 1,278 | 1,530 | 1,560 | 1,340 | ----- |
| Belgian Congo..... | | 495 | 303 | 312 | 318 | 298 | ----- |
| Ruanda..... | | 700 | 887 | 831 | 763 | 823 | ----- |
| Angola..... | | 524 | 1,073 | ⁸ 1,480 | 1,570 | ----- | ----- |
| Southwest Africa..... | | 561 | 643 | 645 | 725 | 628 | ----- |
| Bechuanaland..... | Jan. 1 | 482 | 602 | 641 | 642 | 900 | 930 |
| Union of South Africa..... | August | 9,459 | 10,640 | ⁴ 10,751 | ----- | ----- | ⁴ 10,164 |
| Basutoland..... | | 604 | 553 | 600 | 550 | 550 | 400 |
| Rhodesia: | | | | | | | |
| Northern..... | Jan. 1 ⁷ | 289 | 415 | 466 | 452 | 485 | 484 |
| Southern..... | do. ⁷ | 1,794 | 2,263 | 2,468 | 2,582 | 2,747 | 2,689 |
| Swaziland..... | do. ⁷ | 244 | 316 | 334 | 372 | 319 | 415 |
| Tanganyika Territory..... | do. ⁷ | 3,806 | 4,823 | 5,099 | 5,336 | 5,450 | 4,853 |
| Nyasaland..... | Mar. 31 | 120 | 151 | 175 | 183 | 198 | 200 |
| Mozambique..... | | 342 | 446 | 517 | 519 | ----- | ----- |
| Madagascar..... | Jan. 1 | 7,565 | 7,191 | 6,705 | 6,760 | 6,575 | 6,169 |
| Estimated total ⁸ | | 49,900 | 56,900 | ----- | ----- | ----- | ----- |
| ASIA | | | | | | | |
| Turkey, European and Asiatic ⁹ | | ¹⁸ 5,060 | 5,464 | 5,363 | 5,870 | 5,666 | 5,712 |
| Iran..... | | ⁶ 1,000 | (1,000) | 1,622 | 1,816 | ----- | ----- |
| Syria and Lebanon..... | | 257 | 300 | 426 | 486 | ----- | ----- |
| India: ⁹ | | | | | | | |
| British..... | December-April | 146,759 | 151,847 | 152,868 | 152,762 | 152,791 | ----- |
| Native States..... | | 33,982 | 38,532 | 49,430 | 49,579 | 49,564 | ----- |
| Ceylon ⁹ | Jan. 1 ⁷ | 1,459 | 1,570 | 1,660 | 1,580 | 1,580 | ----- |
| China, including Turkistan, Manchuria, and Inner Mon- golia..... | | ¹⁶ 19,000 | ¹⁷ 23,000 | ----- | ----- | ¹⁷ 23,000 | ----- |
| Japan..... | Jan. 1 ⁷ | 1,440 | 1,474 | 1,498 | 1,512 | 1,529 | 1,560 |
| Chosen..... | do. ⁷ | 1,567 | 1,586 | 1,612 | 1,637 | 1,664 | 1,663 |
| Taiwan ⁹ | do. ⁷ | 407 | 385 | 391 | 383 | 367 | 386 |
| French Indochina ⁹ | | 3,600 | 3,896 | 3,913 | 3,917 | 3,856 | ----- |
| Siam ⁹ | March | 6,701 | 8,783 | 9,513 | 9,867 | 10,126 | ----- |
| Philippine Islands ⁹ | Jan. 1 ⁷ | 2,393 | 2,909 | 3,249 | 3,432 | 3,514 | 3,598 |
| Netherland India: | | | | | | | |
| Java and Madura ⁹ | do. ⁷ | 5,257 | 5,708 | 5,768 | 6,014 | 6,321 | 6,224 |
| Outer possessions ⁹ | do. ⁷ | 1,872 | 1,994 | 2,064 | 2,069 | 2,065 | 2,032 |
| Estimated total, exclud- ing Union of Soviet Socialist Republics ⁸ | | 232,600 | 250,300 | ----- | ----- | ----- | ----- |

See footnotes at end of table.

TABLE 303.—*Cattle: Number in countries having 150,000 or over, averages 1921-25 and 1926-30, annual 1931-34—Continued*

| Country | Date or month of estimate | Average | | 1931 | 1932 | 1933 | 1934 |
|---|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| | | 1921-25 ¹ | 1926-30 ¹ | | | | |
| OCEANIA | | | | | | | |
| Australia..... | Jan. 1 ⁷ | Thou- sands 13, 789 | Thou- sands 11, 873 | Thou- sands 11, 721 | Thou- sands 12, 260 | Thou- sands 12, 783 | Thou- sands 13, 518 |
| New Zealand..... | Jan. 31..... | 3, 393 | 3, 439 | 4, 081 | 4, 072 | 4, 192 | 4, 301 |
| Estimated total ⁸ | | 17, 400 | 15, 500 | | | | |
| Total countries reporting all periods: | | | | | | | |
| To 1933 (63) ¹¹ | | 481, 827 | 502, 797 | 506, 229 | 504, 824 | 508, 932 | |
| To 1934 (42) ¹¹ | | 259, 132 | 267, 374 | 257, 223 | 255, 666 | 259, 514 | 268, 143 |
| Estimated world total including Union of Soviet Socialist Republics ¹² | | 641, 900 | 684, 300 | | | | |

¹ Average for 5-year period, if available, otherwise for any year or years within this period, except as otherwise stated.

² Incomplete.

³ Average of 1926 estimate for 96 percent of municipalities and the final figures of the Apr. 26, 1930, census. This census is the first complete census of numbers in Mexico and is therefore not strictly comparable with earlier estimates.

⁴ Nearest census. The census years in most countries were 1920 and 1930, only a few countries having taken a census in intervening years or later than 1930.

⁵ Data for 1930 or nearest year.

⁶ Unofficial.

⁷ Countries reporting as of December have been considered as of Jan. 1 of following year.

⁸ These totals include interpolations for a few countries not reporting each year and rough estimates for some others.

⁹ Buffaloes included.

¹⁰ Year 1920.

¹¹ Jan. 1, 1923.

¹² In rural communities only.

¹³ Estimate of total number based on number in rural communities only as compared with preceding year.

¹⁴ November.

¹⁵ Included unofficial estimate of 670,000 buffaloes.

¹⁶ Estimate based on official figures in 1920 for 20 Provinces, which supported 63 percent of the cattle in China in 1914. No data available in 1920 for such important Provinces as Hupeh with 1,898,000 in 1914, Hunan with 2,192,000, Szechuan with 3,009,114, Kwantung with 2,238,000, and Kwangsi with 1,527,000.

¹⁷ Estimate based on official figures in 1932 or 1933 for 22 Provinces, which supported 97 percent of the cattle in China in 1914. The official estimate excluding Turkistan and Inner Mongolia for 1932 or 1933 was 22,333,000. Estimates for this territory and for Manchuria included with China in this table.

¹⁸ Comparable totals for number of countries indicated.

¹⁹ Estimated totals for continents are as follows in millions of head for the 5-year average, 1909-13; North America, Central America, and West Indies, 74.9; South America, 80.3; Europe, excluding Union of Soviet Socialist Republics, 103.3; Africa, 33.8; Asia, excluding Union of Soviet Socialist Republics, 195.3; Oceania, 13.8; world, including Union of Soviet Socialist Republics, 562.

Bureau of Agricultural Economics, compiled from reports of U. S. Government representatives abroad, original official sources, and the International Institute of Agriculture, unless otherwise stated.

Figures in parentheses interpolated. For later figures for a few countries see Cattle and Beef issue of Foreign Crops and Markets, June 10, 1935.

TABLE 304.—*Cattle and calves: Receipts at public stockyards, 1926-35*

CATTLE

| Year | Chi- cago | Den- ver | East St. Louis | Fort Worth | Kan- sas City | Oma- ha | South St. Joseph | South St. Paul | Sioux City | Total 9 mar- kets ¹ | All others report- ing | Total re- port- ing ¹ |
|-------------------------|----------------|----------------|----------------------|----------------|---------------------|----------------|------------------------|----------------------|----------------|--------------------------------------|---------------------------------|---|
| | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands |
| 1926..... | 3,257 | 473 | 1,074 | 944 | 2,183 | 1,692 | 563 | 1,180 | 885 | 12,251 | 4,783 | 17,034 |
| 1927..... | 2,872 | 577 | 1,004 | 956 | 2,070 | 1,463 | 541 | 955 | 747 | 11,186 | 5,072 | 16,258 |
| 1928..... | 2,505 | 590 | 900 | 886 | 1,859 | 1,423 | 511 | 917 | 750 | 10,342 | 4,847 | 15,189 |
| 1929..... | 2,388 | 556 | 832 | 762 | 1,836 | 1,444 | 500 | 879 | 778 | 9,974 | 4,363 | 14,337 |
| 1930..... | 2,239 | 505 | 820 | 638 | 1,802 | 1,485 | 459 | 779 | 774 | 9,501 | 4,297 | 13,798 |
| 1931..... | 2,287 | 440 | 792 | 598 | 1,665 | 1,570 | 433 | 811 | 769 | 9,364 | 4,122 | 13,486 |
| 1932..... | 2,006 | 365 | 709 | 444 | 1,570 | 1,333 | 360 | 690 | 545 | 8,022 | 3,809 | 11,831 |
| 1933..... | 2,067 | 348 | 727 | 417 | 1,443 | 1,417 | 399 | 835 | 774 | 8,427 | 3,920 | 12,347 |
| 1934 ² | 2,727 | 633 | 1,225 | 757 | 2,256 | 1,971 | 650 | 1,476 | 1,184 | 12,879 | 6,800 | 19,679 |
| 1935 ³ | 1,972 | 482 | 1,072 | 749 | 1,610 | 1,244 | 375 | 911 | 736 | 9,152 | 5,834 | 14,986 |

See footnotes at end of table.

TABLE 304.—*Cattle and calves: Receipts at public stockyards, 1926-35*—Continued

| CALVES | | | | | | | | | | | | |
|-------------------------|----------------|----------------|----------------------|----------------|---------------------|----------------|------------------------|----------------------|----------------|--------------------------------------|---------------------------------|---|
| Year | Chi- cago | Den- ver | East St. Louis | Fort Worth | Kan- sas City | Oma- ha | South St. Joseph | South St. Paul | Sioux City | Total 9 mar- kets ¹ | All others report- ing | Total re- port- ing ¹ |
| | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands |
| 1926..... | 755 | 56 | 452 | 241 | 433 | 123 | 116 | 730 | 84 | 2,991 | 3,846 | 6,837 |
| 1927..... | 710 | 63 | 444 | 330 | 400 | 98 | 99 | 627 | 62 | 2,834 | 3,671 | 6,505 |
| 1928..... | 762 | 77 | 415 | 325 | 351 | 94 | 87 | 573 | 63 | 2,746 | 3,543 | 6,289 |
| 1929..... | 672 | 68 | 391 | 327 | 342 | 102 | 89 | 546 | 61 | 2,601 | 3,502 | 6,103 |
| 1930..... | 557 | 88 | 383 | 331 | 364 | 120 | 100 | 559 | 82 | 2,586 | 3,782 | 6,368 |
| 1931..... | 547 | 64 | 379 | 243 | 292 | 120 | 76 | 603 | 82 | 2,406 | 3,723 | 6,129 |
| 1932..... | 447 | 59 | 356 | 209 | 284 | 120 | 77 | 544 | 49 | 2,145 | 3,356 | 5,501 |
| 1933..... | 440 | 71 | 392 | 223 | 276 | 120 | 84 | 515 | 56 | 2,178 | 3,409 | 5,587 |
| 1934 ¹ | 737 | 132 | 590 | 381 | 594 | 278 | 144 | 840 | 222 | 3,920 | 4,170 | 8,090 |
| 1935 ¹ | 457 | 78 | 569 | 369 | 348 | 139 | 99 | 477 | 66 | 2,601 | 4,017 | 6,618 |

¹ Rounded totals of the complete figures.² Includes purchases for Federal Surplus Relief Corporation from June 6, 1934, to Feb. 7, 1935.

Bureau of Agricultural Economics. Compiled from data of the livestock and meat reporting service of the Bureau.

Receipts, 1915-25 are available in 1927 Yearbook, table 337.

TABLE 305.—*Cattle and calves: Receipts and stocker and feeder shipments at public stockyards, 1926-35*

| RECEIPTS, CATTLE | | | | | | | | | | | | | |
|------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Total |
| | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands |
| 1926.... | 1,314 | 1,065 | 1,233 | 1,146 | 1,277 | 1,279 | 1,279 | 1,421 | 1,827 | 2,030 | 1,836 | 1,327 | 17,034 |
| 1927.... | 1,327 | 1,080 | 1,172 | 1,107 | 1,348 | 1,185 | 1,089 | 1,494 | 1,482 | 2,008 | 1,749 | 1,217 | 16,258 |
| 1928.... | 1,272 | 1,045 | 966 | 1,119 | 1,188 | 1,057 | 1,158 | 1,308 | 1,669 | 1,913 | 1,419 | 1,075 | 15,189 |
| 1929.... | 1,160 | 814 | 953 | 1,146 | 1,097 | 977 | 1,166 | 1,156 | 1,572 | 1,787 | 1,405 | 1,104 | 14,337 |
| 1930.... | 1,155 | 908 | 1,045 | 1,066 | 984 | 996 | 1,012 | 1,062 | 1,511 | 1,677 | 1,180 | 1,202 | 13,798 |
| 1931.... | 1,040 | 878 | 1,017 | 1,057 | 1,027 | 1,017 | 1,035 | 1,302 | 1,279 | 1,531 | 1,312 | 991 | 13,486 |
| 1932.... | 960 | 869 | 897 | 897 | 919 | 870 | 888 | 1,125 | 1,232 | 1,346 | 1,039 | 789 | 11,831 |
| 1933.... | 908 | 773 | 758 | 843 | 1,030 | 985 | 1,008 | 1,173 | 1,178 | 1,587 | 1,203 | 901 | 12,347 |
| 1934 ¹ | 1,145 | 958 | 969 | 1,053 | 1,192 | 1,215 | 2,129 | 3,097 | 2,822 | 2,222 | 1,598 | 1,279 | 19,679 |
| 1935 ¹ | 1,308 | 948 | 975 | 1,057 | 1,067 | 926 | 1,080 | 1,369 | 1,661 | 1,864 | 1,459 | 1,272 | 14,986 |

RECEIPTS, CALVES

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Total |
|------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands |
| 1926.... | 526 | 486 | 578 | 564 | 616 | 592 | 541 | 576 | 570 | 644 | 625 | 519 | 6,837 |
| 1927.... | 504 | 476 | 571 | 567 | 607 | 547 | 457 | 571 | 507 | 627 | 598 | 473 | 6,505 |
| 1928.... | 499 | 471 | 499 | 566 | 610 | 501 | 492 | 521 | 522 | 629 | 544 | 435 | 6,289 |
| 1929.... | 479 | 381 | 497 | 606 | 563 | 475 | 499 | 463 | 531 | 620 | 538 | 451 | 6,103 |
| 1930.... | 484 | 418 | 502 | 578 | 533 | 464 | 499 | 543 | 596 | 700 | 517 | 534 | 6,368 |
| 1931.... | 468 | 425 | 518 | 560 | 524 | 522 | 453 | 519 | 518 | 606 | 554 | 462 | 6,129 |
| 1932.... | 416 | 414 | 480 | 478 | 478 | 468 | 403 | 481 | 457 | 550 | 504 | 372 | 5,501 |
| 1933.... | 416 | 364 | 413 | 453 | 528 | 465 | 448 | 496 | 474 | 592 | 496 | 442 | 5,587 |
| 1934 ¹ | 508 | 449 | 530 | 538 | 617 | 597 | 856 | 1,178 | 956 | 778 | 565 | 518 | 8,090 |
| 1935 ¹ | 581 | 433 | 495 | 573 | 569 | 477 | 523 | 575 | 596 | 681 | 578 | 537 | 6,618 |

STOCKER AND FEEDER SHIPMENTS, CATTLE

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Total |
|------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands |
| 1926.... | 207 | 164 | 171 | 190 | 201 | 158 | 188 | 240 | 495 | 648 | 521 | 273 | 3,456 |
| 1927.... | 187 | 162 | 182 | 184 | 215 | 157 | 128 | 252 | 384 | 626 | 548 | 278 | 3,303 |
| 1928.... | 215 | 175 | 154 | 236 | 263 | 165 | 175 | 312 | 525 | 704 | 420 | 218 | 3,562 |
| 1929.... | 159 | 106 | 146 | 266 | 266 | 157 | 159 | 246 | 394 | 673 | 459 | 219 | 3,250 |
| 1930.... | 201 | 173 | 176 | 219 | 172 | 108 | 99 | 130 | 368 | 570 | 375 | 267 | 2,858 |
| 1931.... | 189 | 130 | 126 | 156 | 135 | 100 | 108 | 231 | 348 | 495 | 384 | 207 | 2,609 |
| 1932.... | 108 | 96 | 108 | 116 | 100 | 90 | 136 | 247 | 347 | 392 | 296 | 168 | 2,203 |
| 1933.... | 126 | 107 | 87 | 127 | 153 | 129 | 96 | 183 | 233 | 444 | 310 | 129 | 2,124 |
| 1934 ¹ | 129 | 100 | 119 | 124 | 136 | 124 | 439 | 731 | 483 | 396 | 259 | 136 | 3,176 |
| 1935 ¹ | 169 | 164 | 165 | 176 | 196 | 124 | 122 | 259 | 386 | 549 | 375 | 206 | 2,891 |

See footnotes at end of table.

TABLE 305.—*Cattle and calves: Receipts and stocker and feeder shipments at public stockyards, 1926-35—Continued*
STOCKER AND FEEDER SHIPMENTS, CALVES

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Total |
|-----------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> |
| 1926..... | 18 | 13 | 13 | 13 | 17 | 11 | 11 | 12 | 26 | 45 | 49 | 28 | 256 |
| 1927..... | 18 | 13 | 18 | 19 | 20 | 12 | 10 | 19 | 22 | 49 | 67 | 41 | 306 |
| 1928..... | 18 | 19 | 19 | 18 | 21 | 19 | 21 | 24 | 37 | 94 | 76 | 35 | 403 |
| 1929..... | 19 | 12 | 16 | 26 | 28 | 19 | 14 | 20 | 29 | 85 | 97 | 37 | 401 |
| 1930..... | 32 | 28 | 30 | 36 | 28 | 21 | 10 | 20 | 75 | 121 | 103 | 64 | 568 |
| 1931..... | 33 | 18 | 20 | 19 | 18 | 12 | 16 | 30 | 42 | 86 | 103 | 38 | 435 |
| 1932..... | 22 | 14 | 18 | 22 | 18 | 15 | 21 | 33 | 43 | 86 | 81 | 42 | 416 |
| 1933..... | 27 | 22 | 15 | 25 | 40 | 20 | 15 | 30 | 29 | 83 | 71 | 46 | 423 |
| 1934..... | 36 | 21 | 20 | 23 | 26 | 15 | 42 | 70 | 67 | 81 | 59 | 29 | 459 |
| 1935..... | 29 | 28 | 28 | 42 | 41 | 27 | 23 | 43 | 54 | 80 | 70 | 36 | 501 |

¹ Includes purchases for Federal Surplus Relief Corporation from June 6, 1934, to Feb. 7, 1935.

Bureau of Agricultural Economics. Compiled from data of the livestock and meat reporting service of the Bureau. Earlier data in 1930 Yearbook, table 353.

TABLE 306.—*Feeder cattle, inspected: Shipments from public stockyards, 1926-35*

| Origin and destination | Calendar year | | | | | | | | | |
|---------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 |
| | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> |
| Market origin: | | | | | | | | | | |
| Chicago, Ill..... | 245 | 167 | 171 | 157 | 132 | 173 | 141 | 125 | 145 | 165 |
| Denver, Colo..... | 288 | 328 | 403 | 334 | 327 | 228 | 165 | 169 | 167 | 177 |
| East St. Louis, Ill..... | 110 | 97 | 90 | 99 | 86 | 95 | 103 | 81 | 115 | 111 |
| Fort Worth, Tex..... | 233 | 273 | 285 | 237 | 190 | 153 | 116 | 86 | 138 | 96 |
| Indianapolis, Ind..... | 44 | 29 | 31 | 27 | 27 | 25 | 24 | 25 | 35 | 49 |
| Kansas City, Kans..... | 706 | 671 | 684 | 680 | 650 | 635 | 595 | 504 | 511 | 608 |
| Louisville, Ky..... | 19 | 34 | 24 | 17 | 10 | 7 | 23 | 25 | 38 | 78 |
| Oklahoma City, Okla..... | 69 | 80 | 80 | 85 | 70 | 64 | 70 | 74 | 90 | 101 |
| Omaha Nebr..... | 379 | 329 | 355 | 398 | 405 | 385 | 330 | 332 | 284 | 333 |
| Sioux City, Iowa..... | 300 | 237 | 274 | 286 | 282 | 229 | 171 | 248 | 264 | 233 |
| South St. Joseph, Mo..... | 56 | 51 | 60 | 61 | 90 | 88 | 73 | 86 | 104 | 65 |
| South St. Paul, Minn..... | 291 | 203 | 198 | 209 | 153 | 138 | 95 | 102 | 244 | 103 |
| Wichita, Kans..... | 152 | 198 | 205 | 164 | 217 | 173 | 116 | 117 | 280 | 149 |
| All other inspected..... | 195 | 268 | 344 | 326 | 312 | 301 | 290 | 289 | 434 | 437 |
| Total..... | 3, 087 | 2, 974 | 3, 204 | 3, 080 | 2, 951 | 2, 694 | 2, 312 | 2, 266 | 2, 849 | 2, 705 |
| State destination: | | | | | | | | | | |
| Colorado..... | 169 | 180 | 210 | 184 | 156 | 113 | 80 | 76 | 71 | 85 |
| Illinois..... | 435 | 290 | 310 | 313 | 275 | 321 | 364 | 264 | 276 | 384 |
| Indiana..... | 167 | 136 | 113 | 106 | 94 | 132 | 133 | 94 | 147 | 182 |
| Iowa..... | 577 | 431 | 499 | 538 | 506 | 483 | 434 | 525 | 492 | 484 |
| Kansas..... | 378 | 423 | 478 | 463 | 454 | 351 | 271 | 274 | 210 | 224 |
| Kentucky..... | 43 | 86 | 59 | 46 | 24 | 27 | 34 | 36 | 113 | 106 |
| Michigan..... | 41 | 36 | 41 | 34 | 21 | 24 | 26 | 24 | 27 | 49 |
| Minnesota..... | 32 | 25 | 29 | 42 | 41 | 28 | 21 | 21 | 23 | 24 |
| Missouri..... | 255 | 267 | 229 | 203 | 192 | 218 | 186 | 198 | 162 | 190 |
| Nebraska..... | 374 | 386 | 474 | 447 | 561 | 419 | 264 | 310 | 210 | 299 |
| Ohio..... | 102 | 93 | 70 | 83 | 52 | 93 | 91 | 63 | 114 | 121 |
| Oklahoma..... | 159 | 170 | 143 | 155 | 128 | 103 | 97 | 92 | 51 | 94 |
| Pennsylvania..... | 30 | 31 | 70 | 44 | 37 | 39 | 57 | 62 | 115 | 116 |
| South Dakota..... | 32 | 50 | 64 | 75 | 91 | 45 | 26 | 32 | 30 | 38 |
| Texas..... | 151 | 160 | 196 | 155 | 123 | 98 | 71 | 52 | 82 | 45 |
| Wisconsin..... | 29 | 12 | 12 | 20 | 14 | 11 | 7 | 8 | 9 | 19 |
| All other..... | 113 | 198 | 207 | 172 | 182 | 189 | 150 | 135 | 717 | 245 |
| Total..... | 3, 087 | 2, 974 | 3, 204 | 3, 080 | 2, 951 | 2, 694 | 2, 312 | 2, 266 | 2, 849 | 2, 705 |

Bureau of Agricultural Economics. Compiled from Bureau of Animal Industry inspection records. Data for earlier years in 1928 Yearbook, table 356.

TABLE 307.—*Beef cattle and veal calves: Average price per 100 pounds received by producers, United States, 1926-35*

| BEEF CATTLE | | | | | | | | | | | | | |
|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------------|
| Year | Jan. 15 | Feb. 15 | Mar. 15 | Apr. 15 | May 15 | June 15 | July 15 | Aug. 15 | Sept. 15 | Oct. 15 | Nov. 15 | Dec. 15 | Weighted average |
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| 1926----- | 6.29 | 6.39 | 6.62 | 6.64 | 6.55 | 6.55 | 6.43 | 6.27 | 6.46 | 6.40 | 6.29 | 6.37 | 6.43 |
| 1927----- | 6.42 | 6.57 | 6.79 | 7.12 | 7.15 | 7.06 | 7.11 | 7.18 | 7.39 | 7.52 | 7.96 | 8.29 | 7.23 |
| 1928----- | 8.45 | 8.70 | 8.81 | 8.88 | 9.03 | 9.07 | 9.16 | 9.45 | 9.93 | 9.62 | 9.21 | 8.90 | 9.12 |
| 1929----- | 8.91 | 8.83 | 9.09 | 9.45 | 9.64 | 9.67 | 9.75 | 9.55 | 9.16 | 8.85 | 8.57 | 8.43 | 9.15 |
| 1930----- | 8.66 | 8.63 | 8.72 | 8.60 | 8.32 | 8.14 | 7.06 | 6.22 | 6.58 | 6.50 | 6.39 | 6.33 | 7.46 |
| 1931----- | 6.38 | 5.98 | 5.98 | 5.95 | 5.61 | 5.21 | 5.11 | 5.05 | 4.96 | 4.72 | 4.76 | 4.32 | 5.31 |
| 1932----- | 4.29 | 4.08 | 4.25 | 4.19 | 3.91 | 3.81 | 4.52 | 4.35 | 4.31 | 3.91 | 3.73 | 3.41 | 4.07 |
| 1933----- | 3.28 | 3.31 | 3.42 | 3.54 | 3.96 | 4.04 | 3.98 | 3.79 | 3.62 | 3.51 | 3.33 | 3.13 | 3.63 |
| 1934----- | 3.33 | 3.68 | 3.79 | 3.89 | 4.14 | 4.00 | 3.91 | 3.72 | 4.21 | 3.96 | 3.81 | 3.89 | 3.88 |
| 1935----- | 5.06 | 6.95 | 6.55 | 6.71 | 6.80 | 6.55 | 6.20 | 6.28 | 6.41 | 6.24 | 6.05 | 6.14 | 6.21 |
| VEAL CALVES | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 1926----- | 9.43 | 9.85 | 9.74 | 9.45 | 8.92 | 9.65 | 9.47 | 9.54 | 10.06 | 10.29 | 9.54 | 9.44 | 9.61 |
| 1927----- | 9.75 | 10.10 | 10.10 | 9.90 | 9.37 | 9.46 | 9.82 | 10.37 | 10.78 | 11.04 | 10.67 | 10.71 | 10.15 |
| 1928----- | 10.87 | 11.30 | 11.33 | 11.18 | 11.17 | 11.55 | 11.86 | 12.28 | 13.03 | 12.61 | 11.99 | 11.81 | 11.72 |
| 1929----- | 12.20 | 12.17 | 12.51 | 12.09 | 12.10 | 12.05 | 12.40 | 12.38 | 12.51 | 12.15 | 11.79 | 11.68 | 12.17 |
| 1930----- | 11.84 | 11.69 | 11.24 | 10.73 | 9.68 | 9.83 | 9.19 | 8.78 | 9.20 | 9.30 | 8.84 | 8.48 | 9.91 |
| 1931----- | 8.61 | 8.20 | 7.66 | 7.38 | 7.15 | 6.81 | 6.66 | 6.75 | 6.95 | 6.58 | 6.02 | 5.59 | 7.04 |
| 1932----- | 5.62 | 5.80 | 5.69 | 5.04 | 4.67 | 4.63 | 5.00 | 4.93 | 5.12 | 4.75 | 4.47 | 4.16 | 5.00 |
| 1933----- | 4.12 | 4.75 | 4.57 | 4.36 | 4.50 | 4.51 | 4.62 | 4.75 | 4.96 | 4.84 | 4.66 | 4.20 | 4.57 |
| 1934----- | 4.46 | 5.02 | 4.95 | 4.79 | 4.83 | 4.52 | 4.45 | 4.55 | 5.23 | 5.19 | 4.97 | 4.88 | 4.81 |
| 1935----- | 5.84 | 6.47 | 6.97 | 7.17 | 6.96 | 7.10 | 6.75 | 7.11 | 7.64 | 7.65 | 7.65 | 7.86 | 7.10 |

VEAL CALVES

| | Jan. 15 | Feb. 15 | Mar. 15 | Apr. 15 | May 15 | June 15 | July 15 | Aug. 15 | Sept. 15 | Oct. 15 | Nov. 15 | Dec. 15 | Weighted average |
|-----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------|
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| 1926----- | 9.43 | 9.85 | 9.74 | 9.45 | 8.92 | 9.65 | 9.47 | 9.54 | 10.06 | 10.29 | 9.54 | 9.44 | 9.61 |
| 1927----- | 9.75 | 10.10 | 10.10 | 9.90 | 9.37 | 9.46 | 9.82 | 10.37 | 10.78 | 11.04 | 10.67 | 10.71 | 10.15 |
| 1928----- | 10.87 | 11.30 | 11.33 | 11.18 | 11.17 | 11.55 | 11.86 | 12.28 | 13.03 | 12.61 | 11.99 | 11.81 | 11.72 |
| 1929----- | 12.20 | 12.17 | 12.51 | 12.09 | 12.10 | 12.05 | 12.40 | 12.38 | 12.31 | 12.15 | 11.79 | 11.68 | 12.17 |
| 1930----- | 11.84 | 11.69 | 11.24 | 10.73 | 9.68 | 9.83 | 9.19 | 8.78 | 9.20 | 9.30 | 8.84 | 8.48 | 9.91 |
| 1931----- | 8.61 | 8.20 | 7.66 | 7.38 | 7.15 | 6.81 | 6.68 | 6.75 | 6.95 | 6.58 | 6.02 | 5.59 | 7.04 |
| 1932----- | 5.62 | 5.80 | 5.69 | 5.04 | 4.67 | 4.63 | 5.00 | 4.93 | 5.12 | 4.75 | 4.47 | 4.16 | 5.00 |
| 1933----- | 4.12 | 4.75 | 4.57 | 4.36 | 4.50 | 4.51 | 4.62 | 4.75 | 4.96 | 4.84 | 4.66 | 4.20 | 4.57 |
| 1934----- | 4.46 | 5.02 | 4.95 | 4.79 | 4.83 | 4.52 | 4.45 | 4.55 | 5.23 | 5.19 | 4.97 | 4.88 | 4.81 |
| 1935----- | 5.84 | 6.47 | 6.97 | 7.17 | 6.96 | 7.10 | 6.75 | 7.11 | 7.64 | 7.65 | 7.65 | 7.86 | 7.10 |

Bureau of Agricultural Economics. Based on reports of special price reporters. Monthly prices of bee cattle, by States, weighted by number of cattle Jan. 1 to obtain a price for the United States; monthly price of veal calves, by States, weighted by number of milk cows Jan. 1 to obtain a price for the United States yearly price obtained by weighting monthly prices by Federal inspected slaughter.

TABLE 308.—*Cattle and calves: Average price per 100 pounds at Chicago, by months, beef steers and veal calves, 1926-35*

| BEEF STEERS ¹ | | | | | | | | | | | | | |
|--------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Average |
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| 1926----- | 9.48 | 9.42 | 9.42 | 9.11 | 9.07 | 9.51 | 9.44 | 9.30 | 10.00 | 10.00 | 9.48 | 9.43 | 9.47 |
| 1927----- | 9.70 | 9.81 | 10.20 | 10.51 | 10.68 | 11.12 | 11.78 | 12.02 | 12.63 | 13.43 | 13.57 | 13.08 | 11.36 |
| 1928----- | 13.67 | 13.15 | 12.83 | 13.01 | 13.19 | 13.86 | 15.11 | 15.30 | 15.91 | 14.61 | 13.84 | 12.86 | 13.91 |
| 1929----- | 12.51 | 11.92 | 12.68 | 13.52 | 13.67 | 14.10 | 14.59 | 14.22 | 13.92 | 13.81 | 13.00 | 12.74 | 13.43 |
| 1930----- | 12.62 | 12.46 | 12.33 | 11.88 | 11.15 | 10.59 | 9.42 | 9.48 | 10.95 | 10.64 | 10.47 | 10.17 | 10.95 |
| 1931----- | 9.43 | 8.36 | 8.40 | 7.82 | 7.30 | 7.43 | 7.62 | 8.53 | 8.29 | 8.38 | 8.53 | 7.11 | 8.06 |
| 1932----- | 6.61 | 6.21 | 6.31 | 6.35 | 6.04 | 6.66 | 7.93 | 7.88 | 7.91 | 7.09 | 6.29 | 5.44 | 6.70 |
| 1933----- | 4.95 | 4.80 | 5.04 | 4.96 | 5.64 | 5.79 | 6.01 | 5.88 | 5.75 | 5.53 | 5.13 | 5.17 | 5.42 |
| 1934----- | 5.35 | 5.49 | 5.91 | 6.42 | 6.91 | 7.34 | 7.21 | 7.34 | 8.06 | 7.48 | 7.28 | 7.41 | 6.76 |
| 1935----- | 9.24 | 10.49 | 10.77 | 11.10 | 11.13 | 10.28 | 9.80 | 10.27 | 10.36 | 10.38 | 9.97 | 9.79 | 10.26 |

| VEAL CALVES | | | | | | | | | | | | | |
|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Average |
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| 1926----- | 12.18 | 12.43 | 12.06 | 9.91 | 11.04 | 11.09 | 11.38 | 12.46 | 12.59 | 11.80 | 11.09 | 11.31 | 11.61 |
| 1927----- | 12.20 | 12.40 | 11.54 | 10.90 | 11.07 | 11.68 | 13.32 | 14.75 | 15.94 | 14.42 | 13.48 | 13.09 | 12.90 |
| 1928----- | 13.70 | 15.04 | 13.75 | 13.02 | 13.95 | 13.24 | 14.84 | 16.68 | 17.36 | 14.94 | 14.72 | 13.94 | 14.56 |
| 1929----- | 15.83 | 14.74 | 15.50 | 14.43 | 13.39 | 14.22 | 15.30 | 15.81 | 16.64 | 13.76 | 13.70 | 13.82 | 14.76 |
| 1930----- | 14.80 | 12.66 | 11.96 | 10.55 | 11.36 | 11.03 | 11.37 | 11.98 | 11.83 | 11.33 | 9.53 | 9.77 | 11.51 |
| 1931----- | 10.62 | 9.26 | 7.98 | 8.12 | 8.35 | 8.48 | 7.81 | 9.32 | 9.28 | 7.75 | 6.56 | 6.40 | 8.33 |
| 1932----- | 7.56 | 7.52 | 6.41 | 5.44 | 5.70 | 6.06 | 6.10 | 6.80 | 7.06 | 5.48 | 5.09 | 5.26 | 6.21 |
| 1933----- | 5.57 | 6.49 | 5.60 | 5.18 | 5.72 | 5.24 | 5.94 | 6.69 | 7.12 | 6.47 | 5.42 | 5.16 | 5.88 |
| 1934----- | 6.01 | 6.62 | 6.20 | 5.94 | 5.97 | 4.94 | 5.26 | 6.25 | 7.58 | 6.82 | 5.78 | 5.87 | 6.10 |
| 1935----- | 8.03 | 8.04 | 8.35 | 8.36 | 8.33 | 8.50 | 8.00 | 9.48 | 9.69 | 9.76 | 10.01 | 10.01 | 8.88 |

¹ Western steers not included.

Bureau of Agricultural Economics.
Beef-steer prices, monthly and yearly, are the weighted average price of all grades of beef steers sold out of first hands at Chicago. Veal-calf prices from the livestock and meat reporting service of the Bureau on Medium to Choice grades prior to July 1, 1927, and subsequent prices on Good and Choice grades.
Earlier data in 1932 Yearbook, table 821.

TABLE 309.—Cattle and calves: Shipments, slaughter, Government purchases, value of production, and income by States, 1934

| State and division | Shipments and local slaughter | | | | Government purchases | | | | Inshipments, stocker, feeding, breeding, and dairy | | Farm slaughter | | | | Cash income from cattle, calves, beef, and veal sold | Gross income | Value of production | Government purchases |
|-------------------------|-------------------------------|-------------|--------------|-------------|----------------------|-------------|--------------|-------------|--|-------------|----------------|-------------|--------------|-------------|--|---------------|---------------------|----------------------|
| | Cattle | | Calves | | Cattle | | Calves | | Total weight | Head | Cattle | | Calves | | Value of amount consumed on farms | 1,000 dollars | 1,000 dollars | 1,000 dollars |
| | Total weight | Head | Total weight | Head | Total weight | Head | Total weight | Head | | | Total weight | Head | | | | | | |
| | 1,000 pounds | Thou- sands | 1,000 pounds | Thou- sands | 1,000 pounds | Thou- sands | 1,000 pounds | Thou- sands | 1,000 pounds | Thou- sands | 1,000 pounds | Thou- sands | 1,000 pounds | Thou- sands | 1,000 pounds | 1,000 dollars | 1,000 dollars | 1,000 dollars |
| Maine..... | 44 | 35,780 | 62 | 6,500 | --- | --- | --- | --- | 3 | 2,460 | 4 | 2,800 | 9 | 1,125 | 32 | 1,768 | 1,504 | --- |
| New Hampshire..... | 24 | 19,640 | 33 | 3,390 | --- | --- | --- | --- | 3 | 5,810 | 8 | 5,600 | 10 | 1,350 | 74 | 886 | 765 | --- |
| Vermont..... | 61 | 50,470 | 142 | 14,350 | --- | --- | --- | --- | 7 | 2,460 | 10 | 1,600 | 3 | 330 | 32 | 2,515 | 1,950 | --- |
| Massachusetts..... | 43 | 35,160 | 71 | 7,170 | --- | --- | --- | --- | 30 | 24,600 | 2 | 1,600 | 3 | 330 | 32 | 692 | 724 | --- |
| Rhode Island..... | 9 | 7,470 | 12 | 1,200 | --- | --- | --- | --- | 6 | 4,980 | 1 | 1,200 | 1 | 120 | 12 | 185 | 197 | --- |
| Connecticut..... | 30 | 24,700 | 65 | 6,750 | --- | --- | --- | --- | 12 | 9,960 | 2 | 1,500 | 2 | 260 | 23 | 703 | 726 | --- |
| New York..... | 347 | 294,775 | 642 | 95,650 | --- | --- | --- | --- | 15 | 12,375 | 30 | 25,500 | 62 | 9,672 | 577 | 16,335 | 14,595 | --- |
| New Jersey..... | 34 | 30,600 | 69 | 10,281 | --- | --- | --- | --- | 25 | 21,250 | 2 | 1,800 | 2 | 298 | 30 | 1,012 | 1,042 | --- |
| Pennsylvania..... | 224 | 196,000 | 464 | 69,600 | --- | --- | --- | --- | 100 | 72,500 | 45 | 38,250 | 60 | 8,400 | 906 | 12,671 | 13,238 | --- |
| North Atlantic..... | 816 | 694,595 | 1,560 | 214,891 | --- | --- | --- | --- | 201 | 156,395 | 95 | 78,650 | 151 | 21,815 | 1,694 | 36,759 | 38,453 | --- |
| Ohio..... | 328 | 280,040 | 522 | 83,520 | --- | --- | --- | --- | 100 | 59,000 | 28 | 23,800 | 27 | 4,320 | 762 | 15,738 | 16,500 | --- |
| Indiana..... | 417 | 375,300 | 581 | 57,150 | --- | --- | --- | --- | 124 | 79,980 | 10 | 7,700 | 10 | 2,500 | 290 | 17,927 | 18,217 | --- |
| Illinois..... | 895 | 832,350 | 589 | 83,160 | 2 | 1,500 | 1 | 140 | 335 | 259,875 | 23 | 18,800 | 32 | 6,400 | 670 | 34,701 | 35,371 | 43 |
| Michigan..... | 255 | 210,850 | 389 | 60,295 | --- | --- | --- | --- | 31 | 17,515 | 35 | 28,000 | 65 | 10,400 | 690 | 11,798 | 12,428 | --- |
| Wisconsin..... | 538 | 528,620 | 1,078 | 123,970 | 43 | 32,250 | 14 | 1,610 | 14 | 9,380 | 40 | 36,000 | 134 | 16,750 | 537 | 24,389 | 24,926 | 866 |
| East North Central..... | 2,433 | 2,227,160 | 2,959 | 408,095 | 45 | 33,750 | 15 | 1,750 | 654 | 425,750 | 136 | 114,360 | 268 | 40,370 | 2,889 | 104,553 | 107,442 | 909 |
| Minnesota..... | 940 | 761,000 | 898 | 121,540 | 181 | 124,890 | 60 | 7,800 | 717 | 105,315 | 60 | 48,000 | 40 | 8,400 | 1,533 | 35,745 | 37,278 | 3,527 |
| Iowa..... | 2,089 | 1,958,160 | 411 | 63,900 | 14 | 9,660 | 5 | 750 | 173 | 445,625 | 30 | 24,000 | 35 | 7,000 | 1,276 | 85,444 | 86,720 | 264 |
| Missouri..... | 782 | 682,900 | 510 | 102,000 | 374 | 243,100 | 131 | 26,200 | 200 | 124,000 | 10 | 7,400 | 15 | 4,500 | 280 | 39,396 | 39,676 | 22,389 |
| North Dakota..... | 219 | 177,390 | 90 | 12,600 | 650 | 435,200 | 264 | 36,900 | 30 | 22,500 | 30 | 22,500 | 14 | 2,800 | 608 | 19,577 | 20,185 | 7,212 |
| South Dakota..... | 333 | 306,540 | 85 | 17,000 | 684 | 451,440 | 241 | 48,200 | 31 | 19,200 | 10 | 7,500 | 10 | 2,500 | 608 | 25,766 | 26,099 | 6,667 |
| Nebraska..... | 1,463 | 1,333,100 | 280 | 80,250 | 351 | 245,700 | 123 | 22,755 | 20 | 171,935 | 20 | 16,400 | 25 | 7,500 | 933 | 67,959 | 68,892 | 13,263 |
| Kansas..... | 1,560 | 1,404,000 | 215 | 56,900 | 381 | 251,460 | 135 | 24,300 | 559 | 335,400 | 10 | 8,000 | 20 | 7,100 | 470 | 56,749 | 57,219 | 6,503 |
| West North Central..... | 7,466 | 6,623,090 | 2,489 | 454,190 | 2,665 | 1,761,450 | 959 | 166,965 | 1,930 | 1,201,475 | 170 | 134,400 | 159 | 39,800 | 5,473 | 330,636 | 336,069 | 7,453 |
| North Central..... | 9,899 | 8,850,250 | 5,448 | 802,285 | 2,710 | 1,795,200 | 974 | 168,715 | 2,584 | 1,627,225 | 306 | 248,760 | 427 | 80,170 | 8,322 | 435,189 | 443,511 | 51,693 |
| North Central..... | 9,899 | 8,850,250 | 5,448 | 802,285 | 2,710 | 1,795,200 | 974 | 168,715 | 2,584 | 1,627,225 | 306 | 248,760 | 427 | 80,170 | 8,322 | 435,189 | 443,511 | 52,002 |

| | 4 | 3, 200 | 22 | 2, 970 | | 1 | 800 | 2 | 270 | 5 | 330 | 335 | 345 |
|---------------------|---------|--------------|---------|-------------|--------|-------------|------------------|-----|----------|---------|----------|----------|----------|
| Delaware..... | 40 | 34, 000 | 108 | 14, 580 | ----- | 22 | 14, 300 | 7 | 945 | 94 | 2, 214 | 2, 308 | 2, 302 |
| Maryland..... | 178 | 159, 280 | 57 | 23, 250 | ----- | 22 | 11, 000 | 11 | 1, 485 | 154 | 7, 487 | 7, 641 | 6, 934 |
| West Virginia..... | 133 | 116, 700 | 67 | 11, 725 | ----- | 1 | 4, 095 | 8 | 7, 600 | 128 | 5, 341 | 5, 469 | 4, 815 |
| North Carolina..... | 82 | 57, 400 | 75 | 9, 375 | ----- | 1 | 700 | 20 | 2, 600 | 203 | 3, 063 | 3, 266 | 3, 330 |
| South Carolina..... | 40 | 28, 000 | 42 | 5, 250 | ----- | 1 | ----- | 9 | 1, 125 | 65 | 1, 416 | 1, 481 | 1, 410 |
| Georgia..... | 110 | 49, 500 | 83 | 13, 280 | ----- | 3 | 1, 250 | 55 | 4, 375 | 204 | 2, 598 | 2, 802 | 2, 653 |
| Florida..... | 40 | 19, 000 | 27 | 3, 105 | ----- | 3 | 650 | 9 | 4, 275 | 41 | 1, 132 | 1, 173 | 1, 673 |
| South Atlantic..... | 627 | 467, 080 | 581 | 83, 635 | 13 | 5, 720 | 32, 835 | 116 | 65, 775 | 894 | 23, 581 | 24, 475 | 23, 512 |
| Kentucky..... | 241 | 204, 730 | 209 | 31, 840 | ----- | 95 | 61, 750 | 12 | 9, 000 | 170 | 7, 542 | 7, 712 | 7, 810 |
| Tennessee..... | 253 | 206, 980 | 178 | 24, 920 | ----- | 28 | 18, 200 | 10 | 7, 250 | 137 | 7, 292 | 7, 429 | 6, 563 |
| Alabama..... | 153 | 80, 325 | 69 | 10, 350 | ----- | 1 | 4, 000 | 15 | 6, 750 | 98 | 2, 575 | 2, 673 | 2, 767 |
| Mississippi..... | 226 | 135, 600 | 81 | 12, 150 | ----- | 9 | 4, 230 | 15 | 8, 100 | 84 | 3, 558 | 3, 642 | 3, 677 |
| Arkansas..... | 141 | 87, 320 | 59 | 10, 325 | 73 | 38, 325 | 4, 470 | 25 | 12, 000 | 132 | 4, 048 | 4, 180 | 3, 034 |
| Louisiana..... | 97 | 58, 200 | 40 | 5, 600 | 25 | 11, 000 | 3, 500 | 30 | 4, 200 | 237 | 2, 694 | 2, 931 | 3, 311 |
| Oklahoma..... | 886 | 439, 500 | 215 | 53, 750 | 345 | 210, 450 | 95, 400 | 25 | 17, 500 | 454 | 18, 227 | 18, 681 | 13, 658 |
| Texas..... | 1, 085 | 715, 250 | 713 | 178, 250 | 1, 329 | 823, 980 | 106, 400 | 55 | 33, 000 | 899 | 49, 493 | 50, 392 | 24, 590 |
| South Central..... | 2, 782 | 1, 927, 905 | 1, 564 | 327, 185 | 1, 772 | 1, 083, 755 | 290, 350 | 187 | 107, 700 | 2, 211 | 95, 429 | 97, 640 | 65, 737 |
| Montana..... | 360 | 320, 400 | 53 | 10, 600 | 241 | 161, 470 | 4, 900 | 15 | 12, 750 | 347 | 15, 847 | 16, 194 | 9, 985 |
| Idaho..... | 152 | 136, 500 | 31 | 3, 580 | 28 | 18, 480 | 4, 300 | 12 | 8, 780 | 320 | 15, 847 | 16, 194 | 9, 985 |
| Wyoming..... | 223 | 178, 500 | 30 | 6, 400 | 21 | 13, 340 | 6, 300 | 12 | 8, 780 | 297 | 10, 706 | 11, 083 | 5, 512 |
| Colorado..... | 396 | 494, 400 | 70 | 19, 250 | 223 | 143, 920 | 112, 430 | 15 | 11, 100 | 300 | 20, 700 | 21, 000 | 13, 198 |
| New Mexico..... | 207 | 156, 300 | 158 | 47, 000 | 408 | 284, 120 | 24, 000 | 9 | 6, 030 | 300 | 20, 700 | 21, 000 | 13, 198 |
| Arizona..... | 207 | 156, 300 | 158 | 47, 000 | 408 | 284, 120 | 24, 000 | 9 | 6, 030 | 300 | 20, 700 | 21, 000 | 13, 198 |
| Utah..... | 207 | 156, 300 | 158 | 47, 000 | 408 | 284, 120 | 24, 000 | 9 | 6, 030 | 300 | 20, 700 | 21, 000 | 13, 198 |
| Nevada..... | 57 | 62, 100 | 30 | 6, 440 | 86 | 55, 040 | 5, 775 | 10 | 6, 040 | 258 | 6, 229 | 6, 487 | 5, 830 |
| Wyoming..... | 45 | 41, 180 | 2 | 6, 440 | 9 | 17, 010 | 4, 200 | 6 | 5, 700 | 116 | 3, 727 | 3, 843 | 3, 193 |
| Washington..... | 97 | 87, 300 | 74 | 13, 320 | 27 | 17, 010 | 2, 100 | 12 | 9, 000 | 102 | 2, 123 | 2, 225 | 2, 036 |
| Oregon..... | 131 | 127, 070 | 71 | 14, 200 | 10 | 6, 400 | 2, 800 | 49 | 8, 065 | 227 | 4, 320 | 4, 547 | 4, 891 |
| California..... | 630 | 591, 000 | 356 | 84, 390 | 2 | 10, 880 | 266, 230 | 15 | 13, 200 | 475 | 20, 871 | 21, 346 | 19, 974 |
| Western..... | 2, 755 | 2, 349, 890 | 944 | 228, 940 | 1, 322 | 858, 375 | 486, 475 | 131 | 101, 700 | 2, 693 | 110, 631 | 113, 324 | 80, 985 |
| United States..... | 16, 879 | 14, 289, 720 | 10, 097 | 1, 716, 336 | 5, 817 | 3, 743, 050 | 2, 026, 343, 010 | 835 | 602, 585 | 15, 814 | 701, 589 | 717, 403 | 503, 698 |

Preliminary.
Bureau of Agricultural Economics. The figures on income as shown in tables 440 and 441 are computed from the data shown in this table. The difference between gross income and value of production arises from the fact that in computing value of production allowance is made for changes in inventory numbers between the beginning and end of the year, while in computing income these changes are not used. Gross income is the sum of "cash income from cattle, calves, beef, and veal sold" and "value of amount consumed on farms."

TABLE 310.—*Cattle, Choice steers for chilled beef: Average price per 100 pounds, by months, at Buenos Aires, 1926-36*

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Average |
|-----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| 1926----- | 5.40 | 5.42 | 5.27 | 5.39 | 5.52 | 5.24 | 5.58 | 5.70 | 5.45 | 4.63 | 4.06 | 4.21 | 5.16 |
| 1927----- | 4.21 | 4.73 | 4.63 | 5.03 | 4.81 | 5.15 | 5.95 | 6.55 | 6.84 | 7.13 | 6.34 | 5.81 | 5.60 |
| 1928----- | 6.08 | 6.01 | 6.24 | 6.47 | 6.68 | 7.01 | 6.64 | 6.66 | 6.63 | 6.16 | 5.50 | 5.49 | 6.30 |
| 1929----- | 5.89 | 5.90 | 5.85 | 5.87 | 5.87 | 6.03 | 6.09 | 6.06 | 6.09 | 6.80 | 6.02 | 5.92 | 6.03 |
| 1930----- | 5.72 | 5.35 | 5.45 | 5.71 | 5.57 | 5.43 | 5.24 | 5.27 | 5.16 | 4.84 | 4.38 | 3.67 | 5.15 |
| 1931----- | 3.50 | 3.73 | 4.21 | 3.97 | 3.69 | 3.68 | 3.58 | 3.59 | 3.22 | 2.52 | 2.76 | 2.34 | 3.40 |
| 1932----- | 2.20 | 2.30 | 2.18 | 2.18 | 2.25 | 2.28 | 2.29 | 2.27 | 2.13 | 1.80 | 1.69 | 1.58 | 2.10 |
| 1933----- | 1.49 | 1.83 | 1.89 | 2.05 | 2.60 | 2.75 | 3.20 | 3.15 | 3.35 | 3.23 | 3.14 | 2.61 | 2.61 |
| 1934----- | 2.50 | 2.62 | 2.67 | 2.74 | 2.56 | 2.60 | 2.73 | 2.97 | 2.94 | 2.86 | 2.83 | 2.69 | 2.73 |
| 1935----- | 2.80 | 2.85 | 2.96 | 3.00 | 3.08 | 3.47 | 3.78 | 3.97 | 4.02 | 4.12 | 4.20 | 4.11 | 3.53 |
| 1936----- | 4.11 | 3.90 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

Bureau of Agricultural Economics. Compiled from Review of the River Plate, as follows: 1925-27, average of Thursday quotations; 1928-34, average of high and low for weeks ended Saturday. Prices are quoted in live weight per pound. Converted at average monthly rates of exchange as given in Federal Reserve Bulletin. Data for earlier years in 1928 Yearbook, table 359.

TABLE 311.—*Cattle and calves: Annual slaughter under Federal inspection, 1907-35 estimated equivalent of Federal inspection, 1900-1906, and estimated total slaughter (including farm) in United States, 1900-1935*¹

| Year | Cattle | | Calves | | Year | Cattle | | Calves | |
|-----------|---------------------|--------------------|---------------------|--------------------|-----------|---------------------|--------------------|---------------------|--------------------|
| | Federally inspected | Total ¹ | Federally inspected | Total ¹ | | Federally inspected | Total ¹ | Federally inspected | Total ¹ |
| | Thousands | Thousands | Thousands | Thousands | | Thousands | Thousands | Thousands | Thousands |
| 1900----- | 5,801 | 10,242 | | | 1918----- | 11,829 | 15,750 | 3,456 | 7,514 |
| 1901----- | 6,312 | 11,088 | | | 1919----- | 10,091 | 14,838 | 3,969 | 8,445 |
| 1902----- | 6,465 | 11,697 | | | 1920----- | 8,609 | 13,885 | 4,058 | 8,455 |
| 1903----- | 6,755 | 12,463 | | | 1921----- | 7,608 | 12,271 | 3,808 | 7,771 |
| 1904----- | 6,702 | 12,099 | | | 1922----- | 8,678 | 13,148 | 4,182 | 8,363 |
| 1905----- | 7,259 | 12,649 | | | 1923----- | 9,163 | 13,883 | 4,500 | 8,824 |
| 1906----- | 7,541 | 12,944 | | | 1924----- | 9,593 | 14,400 | 4,935 | 9,466 |
| 1907----- | 7,633 | 13,287 | 2,024 | 6,211 | 1925----- | 9,853 | 14,706 | 5,353 | 10,099 |
| 1908----- | 7,279 | 12,852 | 1,958 | 6,048 | 1926----- | 10,180 | 14,971 | 5,153 | 9,542 |
| 1909----- | 7,714 | 13,611 | 2,189 | 6,516 | 1927----- | 9,520 | 14,000 | 4,876 | 9,030 |
| 1910----- | 7,808 | 13,541 | 2,238 | 6,553 | 1928----- | 8,467 | 12,452 | 4,680 | 8,667 |
| 1911----- | 7,619 | 12,958 | 2,184 | 6,264 | 1929----- | 8,324 | 12,241 | 4,489 | 8,313 |
| 1912----- | 7,253 | 11,979 | 2,278 | 6,348 | 1930----- | 8,170 | 12,168 | 4,595 | 8,532 |
| 1913----- | 6,978 | 11,478 | 1,902 | 5,285 | 1931----- | 8,108 | 12,156 | 4,717 | 8,792 |
| 1914----- | 6,757 | 11,004 | 1,697 | 4,661 | 1932----- | 7,625 | 11,895 | 4,494 | 8,650 |
| 1915----- | 7,153 | 10,822 | 1,819 | 4,640 | 1933----- | 8,655 | | 4,907 | |
| 1916----- | 8,810 | 12,027 | 2,367 | 5,774 | 1934----- | ³ 13,319 | | ⁴ 7,454 | |
| 1917----- | 10,350 | 13,724 | 3,143 | 7,031 | 1935----- | ³ 9,852 | | ⁴ 5,719 | |

¹ Federal Meat Inspection Act effective Oct. 1, 1906.

² Subject to revision.

³ Includes 3,333,570 cattle in 1934 and 186,683 in 1935 slaughtered for Government account.

⁴ Includes 1,376,572 calves in 1934 and 39,358 in 1935 slaughtered for Government account.

Bureau of Animal Industry and Bureau of Agricultural Economics.
Data for years 1880-99 last printed in 1933 Yearbook, table 316.

TABLE 312.—*Beef and beef products: International trade, average 1925-29, annual 1932-34*

| Country | Calendar year | | | | | | | |
|--------------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | Average, 1925-29 | | 1932 | | 1933 | | 1934 ¹ | |
| | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports |
| PRINCIPAL EXPORTING COUNTRIES | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> |
| Argentina..... | 1,552,601 | 93 | 1,054,298 | 30 | 1,020,678 | 35 | 994,495 | 42 |
| Uruguay..... | 334,616 | 0 | 204,103 | 0 | 203,174 | 0 | 228,346 | 0 |
| Australia ² | 284,476 | 1,711 | 252,998 | 498 | 238,255 | 273 | 228,346 | 1,867 |
| Netherlands..... | 237,540 | 159,721 | 55,047 | 72,345 | 38,051 | 58,530 | 36,782 | 51,537 |
| United States ³ | 144,303 | 84,233 | 89,748 | 30,373 | 95,020 | 49,736 | 90,685 | 94,207 |
| New Zealand..... | 115,286 | 626 | 117,398 | 487 | 167,436 | 399 | 163,175 | 341 |
| Brazil..... | 109,765 | 7,221 | 89,114 | 183 | 84,022 | 464 | 112,011 | — |
| Canada..... | 42,516 | 1,867 | 6,942 | 559 | 10,992 | 342 | 19,004 | 501 |
| Denmark..... | 27,975 | 12,359 | 35,301 | 9,078 | 33,206 | 7,015 | 35,047 | 3,427 |
| Union of South Africa..... | 23,193 | 8,397 | 16,292 | 3,338 | 23,478 | 6,501 | 6,163 | 3,801 |
| Poland..... | 17,646 | 2,032 | 4,433 | 994 | 2,852 | 738 | 2,093 | 0 |
| Rumania..... | 8,324 | 471 | 2,674 | 357 | 819 | — | — | — |
| Irish Free State..... | 8,992 | 8,581 | 2,792 | 5,224 | 6,131 | 5,736 | 585 | 4,810 |
| Austria..... | 5,337 | 5,149 | 2,956 | 14,003 | 2,938 | 9,531 | 2,903 | 6,960 |
| China..... | 5,071 | 1,619 | 568 | 1,512 | 73 | 1,696 | 19 | 2,091 |
| Hungary..... | 4,834 | 207 | 3,123 | 17 | 1,780 | 9 | 1,566 | 6 |
| Total..... | 2,922,475 | 294,287 | 1,937,287 | 138,998 | 1,928,905 | 141,095 | 1,692,874 | 169,590 |
| PRINCIPAL IMPORTING COUNTRIES | | | | | | | | |
| United Kingdom..... | 34,345 | 1,795,364 | 25,224 | 1,499,335 | 18,453 | 1,509,605 | 24,700 | 1,558,478 |
| Germany..... | 4,267 | 386,911 | 3,334 | 79,684 | 1,329 | 82,629 | 285 | 56,014 |
| France..... | 35,518 | 146,920 | 30,224 | 80,275 | 21,595 | 61,329 | 22,316 | 40,378 |
| Belgium..... | 38,559 | 122,183 | 6,685 | 52,430 | 4,480 | 50,608 | 3,000 | 46,583 |
| Japan..... | 0 | 68,201 | 0 | 47,904 | 0 | 23,666 | 0 | 29,321 |
| Cuba..... | 267 | 44,490 | 40 | 19,416 | 45 | 21,034 | 95 | 20,532 |
| Italy ⁴ | 337 | 23,611 | 258 | 16,963 | 304 | 17,410 | 1,024 | 11,612 |
| Sweden..... | 8,759 | 19,664 | 5,177 | 14,237 | 5,011 | 17,203 | 6,986 | 17,458 |
| Spain..... | 55 | 16,785 | 28 | 24,683 | 33 | 31,509 | 17 | 25,276 |
| Norway..... | 1,880 | 14,365 | 4,537 | 4,168 | 2,862 | 3,364 | 2,695 | 3,008 |
| British India..... | 1,254 | 11,346 | 685 | 15,559 | 716 | 13,534 | 613 | 14,989 |
| Philippine Islands..... | 0 | 11,013 | 0 | 4,776 | 0 | 3,997 | 0 | 4,128 |
| Czechoslovakia..... | 464 | 8,165 | 10 | 936 | 6 | 241 | 7 | 1,975 |
| British Malaya..... | 682 | 6,958 | 460 | 4,953 | 411 | 4,286 | 389 | 4,741 |
| Switzerland..... | 799 | 6,373 | 131 | 7,844 | 125 | 8,439 | 399 | 6,752 |
| Finland..... | 89 | 5,235 | 33 | 2,933 | 2 | 2,176 | — | 2,241 |
| Egypt..... | 11 | 4,767 | 19 | 1,851 | 11 | 2,083 | — | 3,566 |
| Chile..... | 125 | 3,645 | 133 | 199 | 169 | 210 | 188 | — |
| Total..... | 127,411 | 2,695,996 | 76,978 | 1,878,146 | 55,552 | 1,853,323 | 62,714 | 1,847,052 |

¹ Preliminary.² Year ended June 30.³ The import figures include "canned beef and veal" as taken from reports of the Bureau of Animal Industry.⁴ 4-year average.⁵ Does not include Manchuria after June 30, 1932.⁶ Includes only oleomargarine, tallow, and artificial butter; meat imports into Italy are not separated as to kinds, although a large quantity of unclassified fresh and frozen meat is undoubtedly beef.

Bureau of Agricultural Economics. Official sources. This table includes fresh, pickled or salted, and canned beef, tallow, oleo oil, oleo stock, oleo stearin, and oleomargarine.

TABLE 313.—*Beef: Stocks in cold-storage warehouses and meat-packing establishments, United States, 1926-35*

| Kind and year | Jan. 1 | Feb. 1 | Mar. 1 | Apr. 1 | May 1 | June 1 | July 1 | Aug. 1 | Sept. 1 | Oct. 1 | Nov. 1 | Dec. 1 |
|-------------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> |
| Beef, frozen: | | | | | | | | | | | | |
| 1926 | 59,850 | 55,705 | 51,498 | 43,528 | 32,372 | 26,649 | 23,997 | 23,509 | 21,311 | 25,267 | 38,079 | 59,603 |
| 1927 | 72,352 | 67,431 | 60,659 | 50,945 | 39,712 | 28,719 | 23,261 | 18,552 | 17,241 | 19,456 | 26,696 | 45,567 |
| 1928 | 54,968 | 50,673 | 44,017 | 37,625 | 28,253 | 20,654 | 17,256 | 18,896 | 17,603 | 22,463 | 41,635 | 60,189 |
| 1929 | 77,051 | 72,117 | 67,486 | 60,664 | 51,442 | 39,878 | 35,759 | 31,085 | 32,122 | 38,996 | 51,902 | 70,390 |
| 1930 | 77,230 | 72,692 | 69,800 | 64,146 | 57,273 | 49,913 | 46,819 | 45,830 | 42,433 | 43,515 | 47,221 | 54,894 |
| 1931 | 55,649 | 52,130 | 47,334 | 41,609 | 34,082 | 31,195 | 28,842 | 25,211 | 24,061 | 20,861 | 20,871 | 25,364 |
| 1932 | 37,812 | 36,147 | 35,663 | 31,377 | 26,837 | 22,429 | 17,856 | 14,975 | 12,943 | 14,139 | 23,324 | 27,843 |
| 1933 | 29,279 | 26,521 | 23,475 | 21,541 | 19,606 | 18,954 | 23,164 | 27,972 | 33,160 | 55,261 | 41,816 | 50,706 |
| 1934 ¹ | 58,377 | 51,960 | 44,481 | 36,256 | 27,866 | 24,256 | 26,988 | 40,363 | 62,798 | 75,580 | 89,387 | 105,092 |
| 1935 | 116,205 | 102,494 | 86,589 | 75,565 | 56,557 | 44,440 | 37,944 | 33,225 | 33,046 | 34,227 | 49,886 | 71,657 |
| Beef, cured and in process of cure: | | | | | | | | | | | | |
| 1926 | 25,146 | 24,833 | 26,192 | 27,253 | 27,606 | 25,930 | 24,691 | 22,539 | 20,386 | 20,983 | 23,119 | 26,374 |
| 1927 | 28,521 | 27,823 | 27,361 | 26,214 | 23,216 | 21,694 | 20,495 | 17,170 | 16,205 | 16,422 | 17,220 | 19,778 |
| 1928 | 21,979 | 20,978 | 19,732 | 19,631 | 17,941 | 16,558 | 14,982 | 13,546 | 13,462 | 14,760 | 16,401 | 19,444 |
| 1929 | 21,862 | 21,873 | 21,285 | 20,943 | 19,272 | 17,437 | 16,296 | 14,845 | 15,892 | 17,438 | 20,157 | 23,054 |
| 1930 | 26,633 | 26,328 | 25,798 | 24,597 | 23,347 | 21,643 | 20,072 | 18,761 | 17,322 | 16,508 | 16,641 | 18,498 |
| 1931 | 19,636 | 20,268 | 20,288 | 19,602 | 19,068 | 18,253 | 16,706 | 15,844 | 14,989 | 14,310 | 13,536 | 13,794 |
| 1932 | 15,387 | 15,138 | 15,444 | 14,969 | 14,389 | 13,226 | 12,053 | 11,744 | 11,433 | 11,770 | 12,712 | 13,186 |
| 1933 | 13,591 | 13,029 | 12,540 | 12,240 | 11,052 | 11,584 | 11,972 | 13,851 | 15,286 | 15,937 | 17,417 | 19,304 |
| 1934 ¹ | 20,855 | 20,988 | 20,264 | 19,589 | 18,724 | 18,290 | 18,483 | 21,182 | 17,277 | 16,995 | 19,012 | 22,861 |
| 1935 | 24,738 | 24,603 | 24,188 | 22,985 | 21,002 | 19,083 | 17,709 | 16,245 | 14,246 | 13,999 | 15,578 | 19,507 |

¹ Stocks of meat from "drought-stricken livestock" purchased by Federal Surplus Relief Corporation are not included in these figures for year 1934 or January and February 1935.

Bureau of Agricultural Economics; compiled from reports made by cold-storage establishments. Data for earlier years in 1928 Yearbook, table 365.

TABLE 314.—*Cattle-tick eradication: Progress and status of the work Dec. 1, 1935*

| State | Quarantined counties on— | | Released counties to Dec. 1, 1935 | | | Released counties tick free on Nov. 1— | | | | |
|----------------|--------------------------|--------------|-----------------------------------|-------------------------------|-------------------------|--|------|------|------|------|
| | July 1, 1906 | Dec. 1, 1935 | Tick free | With 1 or more infested herds | Total counties released | 1931 | 1932 | 1933 | 1934 | 1935 |
| Alabama | 67 | 0 | 67 | 0 | 67 | 67 | 67 | 66 | 67 | 67 |
| Arkansas | 75 | 0 | 68 | 7 | 75 | 55 | 60 | 64 | 63 | 68 |
| California | 15 | 0 | 15 | 0 | 15 | 15 | 15 | 15 | 15 | 15 |
| Florida | 67 | 8 | 55 | 4 | 59 | 41 | 46 | 44 | 48 | 55 |
| Georgia | 158 | 0 | 155 | 3 | 158 | 158 | 157 | 158 | 158 | 155 |
| Kentucky | 2 | 0 | 2 | 0 | 2 | 2 | 2 | 2 | 2 | 2 |
| Louisiana | 64 | 24 | 24 | 16 | 40 | 17 | 10 | 14 | 16 | 24 |
| Mississippi | 82 | 0 | 77 | 5 | 82 | 77 | 77 | 79 | 74 | 77 |
| Missouri | 4 | 0 | 4 | 0 | 4 | 4 | 4 | 4 | 4 | 4 |
| North Carolina | 73 | 0 | 73 | 0 | 73 | 73 | 73 | 73 | 73 | 73 |
| Oklahoma | 61 | 0 | 61 | 0 | 61 | 61 | 61 | 60 | 61 | 61 |
| South Carolina | 46 | 0 | 46 | 0 | 46 | 46 | 46 | 46 | 46 | 46 |
| Tennessee | 42 | 0 | 42 | 0 | 42 | 42 | 42 | 42 | 42 | 42 |
| Texas | 198 | 36 | 127 | 35 | 162 | 113 | 126 | 135 | 130 | 127 |
| Virginia | 31 | 0 | 31 | 0 | 31 | 30 | 31 | 31 | 31 | 31 |
| Total | 985 | 68 | 847 | 70 | 917 | 801 | 817 | 833 | 830 | 847 |

Bureau of Animal Industry.

TABLE 315.—*Hogs: Number on farms and farm value per head in the United States, Jan. 1, 1900–1936*

| Year | Number ¹ | Farm value per head Jan. 1 | Year | Number ¹ | Farm value per head Jan. 1 | Year | Number | Farm value per head Jan. 1 |
|-------------------------|------------------------------|----------------------------|-------------------------|------------------------------|----------------------------|-------------------------|------------------------------|----------------------------|
| | <i>Thou-</i> <i>sands</i> | <i>Dollars</i> | | <i>Thou-</i> <i>sands</i> | <i>Dollars</i> | | <i>Thou-</i> <i>sands</i> | <i>Dollars</i> |
| 1900 ³ | 62,868 | | 1913..... | 54,000 | 10.42 | 1925..... | 55,770 | 13.15 |
| 1900..... | 52,600 | 5.28 | 1914..... | 51,800 | 10.99 | 1926..... | 52,105 | 15.66 |
| 1901..... | 53,200 | 6.55 | 1915..... | 57,000 | 10.43 | 1927..... | 55,496 | 17.19 |
| 1902..... | 46,800 | 7.43 | 1916..... | 59,700 | 8.88 | 1928..... | 61,873 | 13.17 |
| 1903..... | 47,200 | 8.22 | 1917..... | 56,700 | 12.42 | 1929..... | 59,042 | 12.93 |
| 1904..... | 49,500 | 6.50 | 1918..... | 61,200 | 20.65 | 1930 ³ | 56,288 | |
| 1905..... | 52,000 | 6.33 | 1919..... | 63,800 | 23.28 | 1930..... | 55,705 | 13.45 |
| 1906..... | 54,600 | 6.53 | 1920 ³ | 59,346 | | 1931..... | 54,835 | 11.35 |
| 1907..... | 57,300 | 8.05 | 1920..... | 60,159 | 20.00 | 1932..... | 59,301 | 6.13 |
| 1908..... | 61,300 | 6.39 | 1921..... | 58,942 | 13.63 | 1933..... | 62,127 | 4.21 |
| 1909..... | 57,000 | 6.92 | 1922..... | 59,849 | 10.58 | 1934..... | 58,621 | 4.09 |
| 1910 ³ | 58,186 | | 1923..... | 69,304 | 12.25 | 1935 ³ | 37,213 | |
| 1910..... | 49,300 | 9.69 | 1924..... | 66,576 | 10.30 | 1935..... | 39,004 | 6.31 |
| 1911..... | 55,700 | 9.90 | 1925 ³ | 50,854 | | 1936 ⁴ | 42,541 | 12.63 |
| 1912..... | 55,700 | 8.46 | | | | | | |

¹ Figures for 1900–1919 are tentatively revised estimates of the Bureau of Agricultural Economics.² Data for 1900–1925 are an old series for all hogs as reported, adjusted on basis average relationship between the new and the old series for 1926–28. Old series was shown in 1928 Yearbook. Conversion factor was 1.057 (base was old series). Data for 1926–36 are a new series referred to above, of average values by age and sex classification weighted by numbers in each class.³ Italic figures are from the census. Census dates were June 1, 1900; Apr. 15, 1910; Jan. 1, 1920, and 1925; Apr. 1, 1930; Jan. 1, 1935. 1900, 1910, and 1930 include spring-born pigs.⁴ Preliminary.

Bureau of Agricultural Economics.

TABLE 316.—*Hogs, including pigs: Number on farms and farm value per head, by States, Jan. 1, 1930–36*

| State and division | Number | | | | | | | Farm value per head ¹ | | |
|-------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|----------------------------------|----------------|----------------|
| | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 ² | 1934 | 1935 | 1936 |
| | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| Maine..... | 49 | 49 | 49 | 52 | 51 | 44 | 44 | 6.10 | 8.00 | 11.20 |
| New Hampshire..... | 18 | 15 | 15 | 16 | 14 | 16 | 16 | 6.80 | 8.70 | 11.80 |
| Vermont..... | 30 | 29 | 32 | 31 | 26 | 23 | 24 | 6.20 | 8.40 | 11.00 |
| Massachusetts..... | 97 | 105 | 99 | 84 | 86 | 90 | 95 | 6.40 | 8.60 | 11.40 |
| Rhode Island..... | 5 | 5 | 5 | 5 | 5 | 6 | 7 | 6.40 | 9.80 | 13.70 |
| Connecticut..... | 24 | 26 | 25 | 27 | 26 | 25 | 27 | 6.60 | 9.40 | 12.70 |
| New York..... | 232 | 195 | 205 | 216 | 209 | 190 | 209 | 6.60 | 8.20 | 12.60 |
| New Jersey..... | 72 | 71 | 69 | 75 | 66 | 63 | 64 | 7.80 | 10.70 | 15.70 |
| Pennsylvania..... | 683 | 635 | 641 | 697 | 656 | 554 | 604 | 6.10 | 8.10 | 13.50 |
| North Atlantic..... | 1,210 | 1,130 | 1,140 | 1,203 | 1,139 | 1,009 | 1,090 | 6.35 | 8.36 | 13.06 |
| Ohio..... | 2,462 | 2,330 | 2,485 | 3,130 | 3,035 | 2,160 | 2,333 | 3.60 | 6.10 | 12.60 |
| Indiana..... | 2,637 | 2,637 | 2,953 | 3,750 | 3,900 | 2,675 | 2,942 | 3.65 | 6.40 | 13.50 |
| Illinois..... | 4,415 | 4,415 | 4,900 | 5,537 | 5,260 | 3,510 | 3,931 | 4.30 | 7.90 | 14.60 |
| Michigan..... | 630 | 542 | 661 | 793 | 730 | 512 | 594 | 4.10 | 6.60 | 14.50 |
| Wisconsin..... | 1,422 | 1,536 | 1,560 | 1,506 | 1,364 | 1,064 | 1,234 | 4.45 | 7.40 | 14.80 |
| East North Central..... | 11,566 | 11,460 | 12,559 | 14,716 | 14,289 | 9,921 | 11,034 | 3.97 | 6.97 | 13.89 |

See footnotes at end of table.

TABLE 316.—*Hogs, including pigs: Number on farms and farm value per head, by States, Jan. 1, 1930-36—Continued*

| State and division | Number | | | | | | | Farm value per head ¹ | | |
|-------------------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------------|----------------------------------|-------------|-------------|
| | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 ² | 1934 | 1935 | 1936 |
| | <i>Thou-</i> | <i>Thou-</i> | <i>Thou-</i> | <i>Thou-</i> | <i>Thou-</i> | <i>Thou-</i> | <i>Thou-</i> | <i>Dol-</i> | <i>Dol-</i> | <i>Dol-</i> |
| | <i>sands</i> | <i>sands</i> | <i>sands</i> | <i>sands</i> | <i>sands</i> | <i>sands</i> | <i>sands</i> | <i>lars</i> | <i>lars</i> | <i>lars</i> |
| Minnesota..... | 3,494 | 3,665 | 3,884 | 3,496 | 3,321 | 1,900 | 2,299 | 4.40 | 7.50 | 16.60 |
| Iowa..... | 10,200 | 10,509 | 10,700 | 10,140 | 10,200 | 6,250 | 7,250 | 4.70 | 7.80 | 15.80 |
| Missouri..... | 3,750 | 3,488 | 4,100 | 4,674 | 4,113 | 2,400 | 2,712 | 3.45 | 4.50 | 11.00 |
| North Dakota..... | 730 | 766 | 751 | 638 | 475 | 232 | 283 | 3.85 | 5.70 | 14.20 |
| South Dakota..... | 2,800 | 3,000 | 1,950 | 2,048 | 1,229 | 600 | 840 | 3.80 | 5.10 | 15.00 |
| Nebraska..... | 5,010 | 4,820 | 5,334 | 4,534 | 5,010 | 2,034 | 2,136 | 4.30 | 6.10 | 15.00 |
| Kansas..... | 2,826 | 2,487 | 3,073 | 3,165 | 2,430 | 1,200 | 1,248 | 3.45 | 4.80 | 10.60 |
| West North Central..... | 28,810 | 28,735 | 29,792 | 28,695 | 26,778 | 14,616 | 16,768 | 4.23 | 6.61 | 14.57 |
| North Central..... | 40,376 | 40,195 | 42,351 | 43,411 | 41,067 | 24,537 | 27,802 | 4.14 | 6.76 | 14.30 |
| Delaware..... | 25 | 24 | 23 | 24 | 25 | 26 | 27 | 6.00 | 7.80 | 13.90 |
| Maryland..... | 198 | 168 | 160 | 180 | 186 | 159 | 167 | 4.70 | 6.50 | 10.00 |
| Virginia..... | 597 | 508 | 570 | 603 | 585 | 543 | 597 | 4.35 | 6.10 | 9.50 |
| West Virginia..... | 200 | 168 | 176 | 196 | 188 | 188 | 197 | 4.70 | 5.90 | 9.20 |
| North Carolina..... | 830 | 913 | 954 | 1,096 | 1,005 | 947 | 966 | 5.80 | 7.60 | 10.60 |
| South Carolina..... | 480 | 494 | 576 | 600 | 552 | 509 | 519 | 4.90 | 5.70 | 8.50 |
| Georgia..... | 1,312 | 1,312 | 1,416 | 1,428 | 1,464 | 1,273 | 1,235 | 3.55 | 4.75 | 7.60 |
| Florida..... | 519 | 514 | 534 | 545 | 515 | 447 | 438 | 3.15 | 3.55 | 5.60 |
| South Atlantic..... | 4,161 | 4,101 | 4,409 | 4,672 | 4,520 | 4,092 | 4,146 | 4.39 | 5.73 | 8.70 |
| Kentucky..... | 920 | 828 | 1,058 | 1,306 | 1,325 | 1,035 | 1,035 | 3.45 | 5.50 | 9.40 |
| Tennessee..... | 982 | 933 | 1,075 | 1,236 | 1,137 | 1,002 | 982 | 3.70 | 5.60 | 9.40 |
| Alabama..... | 845 | 870 | 957 | 1,053 | 990 | 889 | 969 | 3.95 | 5.50 | 8.10 |
| Mississippi..... | 780 | 764 | 878 | 1,010 | 990 | 927 | 927 | 3.60 | 5.00 | 7.70 |
| Arkansas..... | 784 | 644 | 934 | 1,160 | 1,080 | 887 | 860 | 3.25 | 3.95 | 8.40 |
| Louisiana..... | 637 | 605 | 758 | 796 | 796 | 777 | 730 | 3.90 | 4.85 | 7.90 |
| Oklahoma..... | 1,053 | 927 | 1,205 | 1,506 | 1,180 | 800 | 824 | 2.75 | 3.80 | 11.30 |
| Texas..... | 1,673 | 1,540 | 1,890 | 2,260 | 2,120 | 1,399 | 1,441 | 3.50 | 5.20 | 10.20 |
| South Central..... | 7,674 | 7,111 | 8,755 | 10,327 | 9,618 | 7,716 | 7,768 | 3.49 | 4.99 | 9.15 |
| Montana..... | 280 | 258 | 252 | 227 | 227 | 103 | 103 | 4.65 | 6.50 | 12.90 |
| Idaho..... | 245 | 270 | 324 | 314 | 294 | 215 | 215 | 3.30 | 5.70 | 12.50 |
| Wyoming..... | 130 | 137 | 123 | 98 | 87 | 49 | 39 | 3.45 | 4.65 | 13.40 |
| Colorado..... | 495 | 520 | 624 | 536 | 440 | 268 | 228 | 3.40 | 5.20 | 12.80 |
| New Mexico..... | 65 | 62 | 74 | 78 | 67 | 58 | 64 | 3.60 | 4.45 | 10.60 |
| Arizona..... | 21 | 21 | 23 | 25 | 24 | 23 | 23 | 4.35 | 5.50 | 13.30 |
| Utah..... | 70 | 64 | 67 | 70 | 68 | 47 | 50 | 4.10 | 5.50 | 11.70 |
| Nevada..... | 20 | 18 | 21 | 19 | 18 | 17 | 17 | 4.20 | 6.40 | 13.10 |
| Washington..... | 173 | 183 | 220 | 220 | 202 | 164 | 184 | 4.15 | 7.10 | 12.20 |
| Oregon..... | 195 | 205 | 246 | 221 | 190 | 176 | 202 | 4.15 | 6.30 | 11.00 |
| California..... | 590 | 560 | 672 | 706 | 660 | 530 | 610 | 4.30 | 6.70 | 11.30 |
| Western..... | 2,284 | 2,298 | 2,646 | 2,514 | 2,277 | 1,650 | 1,735 | 3.95 | 6.12 | 11.87 |
| United States..... | 55,705 | 54,835 | 59,301 | 62,127 | 58,621 | 39,004 | 42,541 | 4.09 | 6.31 | 12.68 |

¹ Sum of total value of subgroups (classified by age and sex), divided by total number and any value per head under \$5 rounded to nearest nickel for States. Divisions and United States averages not rounded. State figures are new weighted value series, not comparable to State figures previously published for the years prior to 1925.

² Preliminary.

Bureau of Agricultural Economics.

Revisions of numbers by States 1925-29 are published in February 1936 Crops and Markets. The estimated numbers on farms Jan. 1, 1935, and for preceding years have been revised on basis of the 1935 census, supplemented by records of shipments and other information.

TABLE 317.—Hogs: Numbers in countries having 150,000 and over, averages 1921-25 and 1926-30, annual 1931-34

| Country | Date or month of estimates | Average | | 1931 | 1932 | 1933 | 1934 |
|---|----------------------------|----------------------|----------------------|---------------------|---------------------|---------------------|----------------------|
| | | 1921-25 ¹ | 1926-30 ¹ | | | | |
| NORTH AMERICA, CENTRAL AMERICA, AND WEST INDIES | | | | | | | |
| | Thousands | Thousands | Thousands | Thousands | Thousands | Thousands | Thousands |
| United States..... | Jan. 1..... | 62,088 | 56,844 | 54,835 | 59,301 | 62,127 | 58,621 |
| Canada..... | June..... | 4,344 | 4,387 | 4,717 | 4,639 | 3,801 | 3,654 |
| Mexico..... | do..... | ¹ 1,125 | ¹ 3,300 | ¹ 3,698 | | | |
| Honduras..... | | (200) | 298 | ¹ 298 | | | |
| Salvador..... | | (330) | 335 | 367 | 230 | 336 | |
| Cuba..... | | (591) | 591 | ¹ 591 | | | |
| Dominican Republic..... | May..... | 866 | 1,100 | ¹ 1,100 | | | |
| Haiti..... | | (170) | 203 | 260 | 250 | 350 | |
| Estimated total ¹ | | 70,300 | 67,800 | | | | |
| SOUTH AMERICA | | | | | | | |
| Colombia..... | | 1,352 | 1,400 | ¹ 1,434 | 1,600 | 1,545 | 1,300 |
| Venezuela..... | | 512 | (512) | | | | |
| Ecuador..... | | 150 | 153 | 200 | | | |
| Peru..... | February-April..... | 429 | ¹ 689 | ¹ 689 | | | 800 |
| Bolivia..... | | 362 | 375 | 398 | | | |
| Chile..... | | 255 | ¹ 331 | ¹ 331 | | | |
| Brazil..... | September..... | ¹ 16,169 | ¹ 22,099 | 22,099 | | | |
| Uruguay..... | | 278 | ¹ 308 | ¹ 308 | | | |
| Argentina..... | June or July..... | ¹ 1,437 | ¹ 3,769 | ¹ 3,769 | | | |
| Estimated total ¹ | | 21,000 | 29,800 | | | | |
| EUROPE | | | | | | | |
| England and Wales..... | June..... | 2,658 | 2,508 | 2,783 | 3,185 | 3,069 | 3,320 |
| Scotland..... | do..... | 167 | 165 | 162 | 165 | 167 | 206 |
| Northern Ireland..... | do..... | 134 | 206 | 236 | 220 | 271 | 380 |
| Irish Free State..... | do..... | 947 | 1,048 | 1,227 | 1,108 | 931 | 968 |
| Norway ² | do..... | 216 | 303 | 317 | 304 | 420 | 550 |
| Sweden..... | September or October..... | ¹⁰ 1,056 | 1,574 | 1,724 | 1,462 | 1,713 | 1,529 |
| Denmark..... | July..... | 2,314 | 3,741 | 5,453 | ¹¹ 4,886 | 4,407 | 3,061 |
| Netherlands..... | May-June..... | 1,519 | 2,018 | ¹² 2,434 | ¹² 2,244 | ¹³ 2,112 | 2,022 |
| Belgium..... | Jan. 1 ¹⁴ | 1,081 | 1,159 | 1,250 | 1,235 | 1,245 | 1,353 |
| France..... | do. ¹⁴ | 5,302 | 5,942 | 6,329 | 6,398 | 6,458 | 6,769 |
| Spain..... | do. ¹⁴ | 4,500 | 5,024 | (5,063) | 5,102 | 5,048 | |
| Portugal..... | | 1,041 | ¹ 1,163 | ¹ 1,163 | | | 1,000 |
| Italy..... | May-April..... | 2,630 | 3,086 | ¹ 3,322 | | | |
| Switzerland..... | April..... | ¹ 640 | 782 | ¹ 926 | (910) | 897 | 1,002 |
| Germany..... | Jan. 1 ¹⁴ | 15,776 | 19,715 | 23,442 | 23,808 | 22,859 | ¹⁵ 23,590 |
| Austria..... | March-June..... | 1,399 | ¹ 1,965 | ¹ 1,965 | | | 2,823 |
| Czechoslovakia..... | Jan. 1 ¹⁴ | 2,201 | 2,814 | 2,776 | 2,576 | 2,621 | ¹⁶ 3,430 |
| Hungary..... | April-July..... | 2,424 | 2,503 | 2,715 | 2,361 | 1,899 | 2,502 |
| Yugoslavia..... | Jan. 1..... | 2,819 | 2,743 | 2,924 | 3,133 | 2,863 | 2,656 |
| Greece..... | do. ¹⁴ | 390 | 422 | 335 | 423 | 472 | 507 |
| Bulgaria..... | do. ¹⁴ | 832 | ¹ 1,002 | ¹ 1,002 | | | |
| Rumania..... | do. ¹⁴ | 2,978 | 2,915 | ¹² 2,437 | 3,221 | 2,964 | 2,965 |
| Poland..... | June..... | ¹⁷ 5,287 | 5,736 | 7,321 | 5,844 | 5,753 | 7,091 |
| Lithuania..... | Jan. 1 ¹⁴ | 1,486 | 1,189 | 1,207 | 1,338 | 1,234 | 1,235 |
| Latvia..... | June..... | 465 | 499 | 712 | 582 | 586 | 686 |
| Estonia..... | July..... | 299 | 317 | 323 | 303 | 277 | 281 |
| Finland..... | September..... | 378 | 404 | 446 | 414 | 435 | |
| Union of Soviet Socialist Republics..... | Summer..... | 17,680 | 21,040 | 14,400 | 11,600 | 12,068 | 17,456 |
| Estimated total excluding Union of Soviet Socialist Republics. ¹ | | 61,000 | 71,100 | | | | |
| AFRICA | | | | | | | |
| French West Africa ¹⁸ | | 151 | 210 | 177 | 170 | 182 | |
| Angola..... | April..... | 266 | 285 | 287 | | | |
| Union of South Africa..... | August..... | 888 | 888 | ¹ 963 | | | 850 |
| Madagascar..... | Jan. 1 ¹⁴ | 369 | 375 | 414 | 479 | 491 | 502 |
| Estimated total ¹ | | 2,300 | 2,500 | | | | |

See footnotes at end of table.

TABLE 317.—*Hogs: Numbers in countries having 150,000 and over, averages 1921-25 and 1926-30, annual 1931-34—Continued*

| Country | Date or month of estimates | Average | | 1931 | 1932 | 1933 | 1934 |
|--|----------------------------|----------------------|----------------------|----------------|----------------|----------------|----------------|
| | | 1921-25 ¹ | 1926-30 ¹ | | | | |
| ASIA | Thousands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands |
| India (Portuguese)..... | ----- | (250) | 250 | 6 250 | ----- | 20 95,000 | ----- |
| China (including Turkistan, Manchuria, and Inner Mon- golia)..... | ----- | 19 70, 600 | (80, 000) | ----- | ----- | ----- | ----- |
| Japan..... | Jan. 1 ¹⁴ | 590 | 688 | 742 | 947 | 926 | 914 |
| Chosen..... | do. ¹⁴ | 1, 078 | 1, 244 | 1, 337 | 1, 343 | 1, 339 | 1, 425 |
| Taiwan..... | do. ¹⁴ | 1, 302 | 1, 619 | 1, 750 | 1, 739 | 1, 754 | 1, 806 |
| French Indochina..... | ----- | 2, 767 | 2, 587 | 2, 860 | 2, 925 | 3, 019 | 3, 259 |
| Siam..... | March | 864 | (864) | ----- | ----- | ----- | ----- |
| Federated Malay States..... | ----- | 59 | 96 | 190 | ----- | ----- | ----- |
| Straits Settlements..... | ----- | 220 | 132 | 105 | ----- | ----- | ----- |
| Philippine Islands..... | Jan. 1 ¹⁴ | 2, 039 | 2, 236 | 2, 775 | 2, 491 | 2, 595 | 2, 702 |
| Netherland India: Outer pos- sessions..... | do. ¹⁴ | 783 | 842 | ----- | ----- | 995 | ----- |
| Estimated total excluding Union of Soviet Socialist Republics. ⁷ | ----- | 81, 100 | 91, 000 | ----- | ----- | ----- | ----- |
| OCEANIA | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| Australia..... | Jan. 1 ¹⁴ | 918 | 985 | 1, 072 | 1, 168 | 1, 162 | 1, 047 |
| New Zealand..... | Jan. 31 | 396 | 525 | 476 | 513 | 592 | 660 |
| Estimated total ⁷ | ----- | 1, 400 | 1, 600 | ----- | ----- | ----- | ----- |
| Total of 33 countries report- ing to 1934. ²¹ | ----- | 145, 080 | 152, 229 | 153, 895 | 154, 456 | 154, 667 | 159, 749 |
| Estimated world total in- cluding Union of Soviet Socialist Republics. ^{7 22} | ----- | 254, 800 | 284, 800 | ----- | ----- | ----- | ----- |

¹ Average for 5-year period is available, otherwise for any year or years within that period unless otherwise stated.

² Number on Jan. 1, 1935, was 39,004,000 head.

³ Incomplete.

⁴ Average of 1926 estimate for 96 percent of municipalities and the final figures of the 1930 census.

⁵ Nearest census. The census years in most countries were 1920 and 1930, only a few countries having taken a census in intervening years or later than 1930.

⁶ Year 1930 or nearest year.

⁷ These totals include interpolations for a few countries not reporting each year and rough estimates for some others.

⁸ Jan. 1, 1923.

⁹ Rural communities only.

¹⁰ June.

¹¹ June 20.

¹² Unofficial.

¹³ Apr. 18.

¹⁴ Estimates of countries reporting as of December are considered as of Jan. 1, of following year, i. e., the figures for the number of hogs in France as of Dec. 31, 1930, have been placed in 1931, column, etc.

¹⁵ Number on Jan. 1, 1935, was 23,170,000 head.

¹⁶ Number on Jan. 1, 1935, was 3,035,000 head.

¹⁷ November.

¹⁸ Includes French Sudan.

¹⁹ Estimate based on official figures for 1920 for 20 Provinces which supported over 50 percent of the number in China in 1914.

²⁰ Estimate based on official figures for 1932 or 1933 for 22 Provinces which supported over 99 percent of the number in China in 1914. The official estimate excluding Turkistan and Inner Mongolia in 1932 or 1933 was 94,395,000. Estimates for this territory and for Manchuria included with China in this table.

²¹ Comparable totals for number of countries indicated in parentheses.

²² Estimated world production for the 5 years 1909-13 was as follows (in thousands of head): North America, Central America, and West Indies, 59,700; South America, 23,500; Europe, excluding Union of Soviet Socialist Republics, 71,800; Africa, 2,500; Asia, excluding Union of Soviet Socialist Republics, 86,200; Oceania 1,400; world including Union of Soviet Socialist Republics, 266,000.

Bureau of Agricultural Economics; official estimate and International Institute of Agriculture unless otherwise stated.

Figures in parentheses interpolated. For later figures (1935) for a few countries see Foreign Crops and Markets, October 1935, and current monthly issue of World Hog and Pork Prospects.

TABLE 318.—*Hogs: Receipts at public stockyards 1926-35*

| Year | Chi- cago | Den- ver | East St. Louis | Fort Worth | Kan- sas City | Oma- ha | South St. Joseph | South St. Paul | Sioux City | Total 9 mar- kets ¹ | All others report- ing | Total re- port- ing ¹ |
|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------------------|---------------------------------|---|
| | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> |
| 1926..... | 7,093 | 497 | 3,536 | 217 | 2,086 | 2,647 | 1,462 | 3,451 | 2,475 | 23,413 | 16,359 | 39,772 |
| 1927..... | 7,724 | 457 | 3,710 | 338 | 1,904 | 2,631 | 1,425 | 3,105 | 2,322 | 23,616 | 17,795 | 41,411 |
| 1928..... | 8,539 | 567 | 4,036 | 432 | 2,391 | 3,179 | 1,724 | 2,902 | 2,754 | 26,525 | 20,002 | 46,527 |
| 1929..... | 8,193 | 539 | 3,865 | 402 | 2,476 | 3,166 | 1,627 | 2,869 | 2,313 | 25,450 | 18,647 | 44,097 |
| 1930..... | 7,870 | 512 | 3,459 | 279 | 2,015 | 3,363 | 1,446 | 2,759 | 2,317 | 24,021 | 16,753 | 40,774 |
| 1931..... | 7,942 | 597 | 2,970 | 216 | 1,337 | 3,525 | 1,322 | 3,251 | 2,646 | 23,805 | 15,733 | 39,538 |
| 1932..... | 6,602 | 652 | 2,626 | 255 | 1,356 | 3,078 | 1,226 | 2,600 | 1,955 | 20,351 | 14,677 | 35,028 |
| 1933 ² | 7,792 | 771 | 3,323 | 498 | 2,077 | 2,950 | 1,715 | 2,742 | 2,287 | 24,160 | 16,217 | 40,377 |
| 1934..... | 6,510 | 709 | 2,960 | 404 | 1,262 | 2,808 | 1,594 | 1,885 | 2,067 | 20,199 | 13,521 | 33,720 |
| 1935..... | 3,600 | 363 | 2,026 | 291 | 580 | 1,140 | 663 | 931 | 850 | 10,444 | 9,118 | 19,562 |

¹ Rounded totals of complete figures.² Includes many pigs and sows received for sale on Government account, Aug. 22-Oct. 7, 1933.

Bureau of Agricultural Economics; compiled from data of the livestock and meat reporting service of the Bureau.

Receipts for 1900-1925 are available in 1924 Yearbook, table 500, and 1925 Yearbook, table 526.

TABLE 319.—*Hogs: Receipts at public stockyards, 1926-35*

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Total |
|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> |
| 1926..... | 4,304 | 3,372 | 3,579 | 3,135 | 3,037 | 3,143 | 2,854 | 2,894 | 2,819 | 3,261 | 3,554 | 3,910 | 39,772 |
| 1927..... | 4,252 | 3,305 | 3,754 | 3,142 | 3,613 | 3,775 | 3,046 | 3,042 | 2,565 | 3,039 | 3,666 | 4,209 | 41,411 |
| 1928..... | 5,306 | 5,267 | 4,639 | 3,433 | 3,723 | 3,543 | 2,924 | 2,523 | 2,600 | 3,666 | 4,075 | 4,773 | 46,527 |
| 1929..... | 5,133 | 4,000 | 3,436 | 3,582 | 3,431 | 3,275 | 3,297 | 2,964 | 3,039 | 3,701 | 3,933 | 4,256 | 44,097 |
| 1930..... | 4,720 | 3,781 | 3,294 | 3,255 | 3,293 | 3,215 | 2,918 | 2,617 | 2,799 | 3,441 | 3,439 | 4,002 | 40,774 |
| 1931..... | 4,652 | 3,704 | 3,207 | 3,067 | 2,938 | 2,854 | 2,511 | 2,454 | 2,727 | 3,462 | 3,752 | 4,210 | 39,538 |
| 1932..... | 4,218 | 3,659 | 2,939 | 2,960 | 3,050 | 2,545 | 2,159 | 2,405 | 2,505 | 2,691 | 2,775 | 3,123 | 35,028 |
| 1933 ¹ | 3,383 | 2,700 | 2,638 | 2,798 | 3,143 | 3,361 | 2,871 | 3,924 | 6,494 | 2,521 | 3,207 | 3,332 | 40,377 |
| 1934..... | 4,245 | 2,728 | 2,468 | 2,674 | 3,076 | 2,684 | 2,519 | 2,067 | 2,094 | 2,807 | 3,218 | 3,140 | 33,720 |
| 1935..... | 2,422 | 1,823 | 1,622 | 1,650 | 1,551 | 1,301 | 1,336 | 1,278 | 1,220 | 1,632 | 1,671 | 2,036 | 19,562 |

¹ Includes many pigs and sows received for sale on Government account, Aug. 22-Oct. 7, 1933.

Bureau of Agricultural Economics; compiled from data of the livestock and meat reporting service of the Bureau. Earlier data in 1930 Yearbook, table 376.

TABLE 320.—*Hogs: Monthly average live weight at Chicago, 1926-27 to 1935-36*

| Year | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Aver- age, Oct.- Mar. ¹ | Apr. | May | June | July | Aug. | Sept. | Aver- age, Apr.- Sept. ¹ |
|-------------|------------|------------|------------|------------|------------|------------|---|------------|------------|------------|------------|------------|------------|--|
| | <i>Lb.</i> | <i>Lb.</i> | <i>Lb.</i> | <i>Lb.</i> | <i>Lb.</i> | <i>Lb.</i> | <i>Lb.</i> | <i>Lb.</i> | <i>Lb.</i> | <i>Lb.</i> | <i>Lb.</i> | <i>Lb.</i> | <i>Lb.</i> | <i>Lb.</i> |
| 1926-27.... | 232 | 217 | 220 | 226 | 229 | 240 | 226 | 239 | 243 | 243 | 257 | 265 | 261 | 252 |
| 1927-28.... | 235 | 215 | 217 | 225 | 230 | 235 | 226 | 233 | 234 | 239 | 251 | 257 | 251 | 243 |
| 1928-29.... | 247 | 238 | 231 | 228 | 228 | 238 | 234 | 241 | 239 | 247 | 257 | 265 | 259 | 252 |
| 1929-30.... | 242 | 223 | 224 | 228 | 231 | 235 | 230 | 234 | 238 | 245 | 257 | 255 | 244 | 246 |
| 1930-31.... | 227 | 221 | 225 | 235 | 237 | 242 | 231 | 240 | 240 | 251 | 258 | 256 | 240 | 245 |
| 1931-32.... | 222 | 217 | 223 | 230 | 233 | 237 | 226 | 238 | 239 | 245 | 260 | 263 | 260 | 251 |
| 1932-33.... | 241 | 231 | 229 | 233 | 236 | 246 | 235 | 251 | 250 | 253 | 257 | 258 | 251 | 253 |
| 1933-34.... | 239 | 231 | 227 | 227 | 227 | 235 | 230 | 231 | 231 | 238 | 248 | 250 | 245 | 239 |
| 1934-35.... | 228 | 215 | 212 | 227 | 227 | 238 | 222 | 240 | 245 | 257 | 262 | 266 | 259 | 255 |
| 1935-36.... | 246 | 229 | 229 | 234 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

¹ Weighted average.Bureau of Agricultural Economics; livestock and meat reporting service.
Weighted average of packer and shipper purchases. Data for 1900-1923 are available in 1924 Yearbook, table 506, and for 1924-25 in 1934 Yearbook, table 336.

TABLE 321.—*Hogs: Average price per 100 pounds received by producers, United States, 1926-35*

| Year | Jan. 15 | Feb. 15 | Mar. 15 | Apr. 15 | May 15 | June 15 | July 15 | Aug. 15 | Sept. 15 | Oct. 15 | Nov. 15 | Dec. 15 | Weighted average |
|-----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------------|
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| 1926----- | 10.99 | 11.76 | 11.65 | 11.49 | 11.97 | 12.80 | 12.69 | 11.66 | 12.07 | 12.06 | 11.45 | 10.97 | 11.74 |
| 1927----- | 10.97 | 11.19 | 10.89 | 10.41 | 9.41 | 8.40 | 8.58 | 9.24 | 9.78 | 10.16 | 8.99 | 8.14 | 9.63 |
| 1928----- | 7.80 | 7.61 | 7.48 | 7.75 | 8.82 | 8.70 | 9.64 | 10.01 | 11.17 | 9.55 | 8.51 | 7.95 | 8.50 |
| 1929----- | 8.18 | 8.88 | 10.00 | 10.20 | 9.96 | 9.80 | 10.33 | 10.28 | 9.53 | 9.10 | 8.54 | 8.53 | 9.33 |
| 1930----- | 8.80 | 9.48 | 9.57 | 9.17 | 8.99 | 9.10 | 8.35 | 8.51 | 9.44 | 8.79 | 8.20 | 7.44 | 8.78 |
| 1931----- | 7.25 | 6.81 | 6.92 | 6.92 | 6.35 | 5.70 | 6.20 | 6.25 | 5.44 | 4.70 | 4.36 | 3.76 | 5.83 |
| 1932----- | 3.76 | 3.53 | 3.90 | 3.58 | 2.96 | 2.82 | 4.23 | 4.06 | 3.78 | 3.25 | 3.05 | 2.73 | 3.44 |
| 1933----- | 2.68 | 2.94 | 3.22 | 3.21 | 3.88 | 3.96 | 3.98 | 3.79 | 3.73 | 4.17 | 3.70 | 2.92 | 3.94 |
| 1934----- | 3.06 | 3.87 | 3.88 | 3.49 | 3.17 | 3.52 | 3.97 | 4.61 | 6.04 | 5.20 | 5.04 | 5.15 | 4.17 |
| 1935----- | 6.87 | 7.10 | 8.10 | 7.88 | 7.92 | 8.36 | 8.40 | 10.22 | 10.29 | 9.56 | 8.54 | 8.72 | 8.36 |

Bureau of Agricultural Economics. Based on returns from special price reporters. Monthly prices, by States, weighted by number of hogs Jan. 1, to obtain price for the United States; yearly price obtained by weighting monthly prices by federally inspected slaughter. Data for earlier years in 1928 Yearbook, table 382; only monthly prices are comparable.

TABLE 322.—*Hogs: Average price per 100 pounds at Chicago, by months, 1926-27 to 1935-36*

| Year | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Average |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| 1926-27----- | 12.72 | 11.80 | 11.57 | 11.96 | 11.73 | 11.28 | 10.69 | 9.50 | 8.78 | 9.05 | 9.03 | 10.22 | 10.65 |
| 1927-28----- | 10.39 | 8.92 | 8.32 | 8.25 | 8.08 | 8.08 | 9.28 | 9.67 | 9.91 | 10.65 | 11.53 | 11.89 | 9.24 |
| 1928-29----- | 9.57 | 8.83 | 8.61 | 9.22 | 10.19 | 11.44 | 11.41 | 10.81 | 10.72 | 11.20 | 10.52 | 9.85 | 10.01 |
| 1929-30----- | 9.38 | 9.06 | 9.34 | 9.78 | 10.67 | 10.17 | 10.00 | 10.02 | 9.52 | 8.73 | 9.58 | 9.76 | 9.65 |
| 1930-31----- | 9.34 | 8.55 | 7.92 | 7.65 | 7.06 | 7.46 | 7.26 | 6.53 | 6.36 | 6.33 | 5.98 | 5.41 | 7.23 |
| 1931-32----- | 5.09 | 4.61 | 4.20 | 4.00 | 3.89 | 4.33 | 3.85 | 3.34 | 3.62 | 4.58 | 4.21 | 4.00 | 4.18 |
| 1932-33----- | 3.50 | 3.34 | 3.04 | 3.12 | 3.46 | 3.88 | 3.77 | 4.51 | 4.49 | 4.41 | 3.97 | 4.24 | 3.80 |
| 1933-34----- | 4.43 | 4.04 | 3.25 | 3.41 | 4.39 | 4.31 | 3.85 | 3.51 | 4.09 | 4.49 | 5.89 | 6.82 | 4.15 |
| 1934-35----- | 5.60 | 5.66 | 5.89 | 7.70 | 8.35 | 9.09 | 8.94 | 9.31 | 9.27 | 9.49 | 10.78 | 10.95 | 7.87 |
| 1935-36----- | 9.83 | 9.31 | 9.57 | 9.85 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

Bureau of Agricultural Economics. Compiled from reports of packer and shipper purchases; such purchases do not include pigs, boars, stags, extremely rough sows, or cripples. These weighted prices do not include processing tax. Tax of 50 cents per 100 pounds was imposed from Nov. 5 to Nov. 30, 1933; \$1 from Dec. 1, 1933, to Jan. 31, 1934; \$1.50 from Feb. 1 to Feb. 23; and \$2.25 from Mar. 1, 1934, to Jan. 6, 1936.

Data for 1901-26 are available in 1932 Yearbook, table 336.

TABLE 323.—*Hogs: Annual slaughter under Federal inspection, 1907-35, estimated equivalent of Federal inspection, 1900-06, and estimated total slaughter (including farm) in United States, 1900-35¹*

| Year | Federally inspected | Total ² | Year | Federally inspected | Total ² | Year | Federally inspected | Total ² |
|-----------|------------------------|------------------------|-----------|------------------------|------------------------|-----------|------------------------|------------------------|
| | <i>Thou- sands</i> | <i>Thou- sands</i> | | <i>Thou- sands</i> | <i>Thou- sands</i> | | <i>Thou- sands</i> | <i>Thou- sands</i> |
| 1900----- | 29,294 | 50,470 | 1912----- | 33,053 | 55,564 | 1924----- | 52,873 | 79,631 |
| 1901----- | 31,129 | 51,870 | 1913----- | 34,199 | 57,046 | 1925----- | 43,043 | 68,294 |
| 1902----- | 26,375 | 48,260 | 1914----- | 32,532 | 55,501 | 1926----- | 40,636 | 65,779 |
| 1903----- | 26,971 | 47,900 | 1915----- | 38,381 | 62,017 | 1927----- | 43,633 | 69,250 |
| 1904----- | 30,072 | 49,987 | 1916----- | 43,084 | 67,613 | 1928----- | 49,795 | 76,593 |
| 1905----- | 31,855 | 51,540 | 1917----- | 33,910 | 56,901 | 1929----- | 48,445 | 74,945 |
| 1906----- | 31,610 | 52,680 | 1918----- | 41,214 | 64,796 | 1930----- | 44,266 | 70,390 |
| 1907----- | 32,885 | 54,058 | 1919----- | 41,812 | 65,190 | 1931----- | 44,772 | 71,157 |
| 1908----- | 38,643 | 60,615 | 1920----- | 38,019 | 61,890 | 1932----- | 45,245 | 74,021 |
| 1909----- | 31,395 | 53,220 | 1921----- | 38,982 | 62,957 | 1933----- | 47,226 | ----- |
| 1910----- | 26,014 | 47,076 | 1922----- | 43,114 | 68,105 | 1934----- | 43,876 | ----- |
| 1911----- | 34,133 | 56,646 | 1923----- | 53,334 | 79,843 | 1935----- | ² 26,038 | ----- |

¹ Federal Meat Inspection Act, effective Oct. 1, 1906.

² Subject to revision.

Bureau of Animal Industry and Bureau of Agricultural Economics.
Data for years 1880-99 last printed in 1933 Yearbook, table 330.

TABLE 324.—*Hogs: Slaughter in specified countries, 1925-35*

| Year | United States federally inspected | Canada, total | Germany, inspected slaughter | Denmark, in export slaughter houses | England and Wales sold off farms for slaughter ¹ | Ireland, purchased by bacon curers | Netherlands slaughter for consumption and export |
|-------------------------|---|------------------|------------------------------------|--|--|---|---|
| | <i>Thousands</i> | <i>Thousands</i> | <i>Thousands</i> | <i>Thousands</i> | <i>Thousands</i> | <i>Thousands</i> | <i>Thousands</i> |
| 1925----- | 43,043 | 5,720 | 12,090 | 3,766 | 3,832 | 915 | 2,810 |
| 1926----- | 40,636 | 5,636 | 13,072 | 3,838 | 3,326 | 914 | 2,440 |
| 1927----- | 43,633 | 5,965 | 17,279 | 5,098 | 3,968 | 1,064 | 3,041 |
| 1928----- | 49,795 | 5,880 | 19,480 | 5,373 | 4,378 | 1,272 | 3,077 |
| 1929----- | 48,445 | 5,747 | 17,252 | 4,994 | 3,451 | 1,146 | 2,415 |
| 1930----- | 44,266 | 5,248 | 18,041 | 6,132 | 3,477 | 1,034 | 2,752 |
| 1931----- | 44,772 | 6,187 | 20,520 | 7,320 | 4,152 | 1,091 | 3,667 |
| 1932----- | 45,245 | 6,286 | 19,002 | 7,841 | 4,681 | 1,115 | 3,555 |
| 1933----- | 47,226 | 5,814 | 18,260 | 6,392 | 4,457 | 1,221 | 2,776 |
| 1934----- | 43,876 | 5,591 | 19,414 | 4,898 | (²) | 1,402 | 2,546 |
| 1935 ³ ----- | 26,058 | (⁴) | 18,197 | 4,331 | (²) | 1,164 | 2,016 |

¹ Years beginning June 1. Revised estimates on basis of returns in The Agricultural Output of England and Wales 1930-31, published in 1934.

² Revised estimate of slaughter in the United Kingdom and Irish Free State for year beginning June 1 was as follows: 1925, 4,919; 1926, 4,576; 1927, 5,825; 1928, 6,457; 1929, 4,933; 1930, 4,957; 1931, 6,023; 1932, 6,432; 1933, 5,979; 1934, 6,510. (See note 1.)

³ Preliminary estimates.

⁴ Inspected slaughter alone was as follows in thousands: 1933, 2,802; 1934, 2,872; 1935, 2,806.

Bureau of Agricultural Economics; compiled from official sources and cabled reports from agricultural representatives abroad.

For earlier years see 1931 Yearbook, table 387.

TABLE 325.—*Hogs: Shipments, slaughter, value of production, and income, by States, 1934*

| State and division | Shipments and local slaughter | | Inshipments, stocker, feed- ing, and breeding | | Farm slaughter | | Value of amount consumed on farms | Cash in- come from hogs and pork sold | Gross income | Value of pro- duction |
|-----------------------|----------------------------------|-------------------------|--|-------------------------|------------------------|-------------------------|--|---|--------------------------|-----------------------------|
| | Head | Total weight | Head | Total weight | Head | Total weight | | | | |
| | <i>Thou- sands</i> | <i>1,000 pounds</i> | <i>Thou- sands</i> | <i>1,000 pounds</i> | <i>Thou- sands</i> | <i>1,000 pounds</i> | <i>1,000 dollars</i> | <i>1,000 dollars</i> | <i>1,000 dollars</i> | <i>1,000 dollars</i> |
| Maine----- | 19 | 4,895 | ----- | ----- | 24 | 6,480 | 178 | 488 | 666 | 573 |
| N. H----- | 7 | 1,805 | 1 | 100 | 7 | 1,890 | 44 | 148 | 192 | 167 |
| Vt----- | 10 | 2,600 | ----- | ----- | 22 | 5,720 | 145 | 353 | 498 | 426 |
| Mass----- | 42 | 10,740 | 6 | 600 | 35 | 9,100 | 237 | 825 | 1,062 | 961 |
| R. I----- | 1 | 250 | ----- | ----- | 5 | 1,250 | 36 | 61 | 97 | 74 |
| Conn----- | 4 | 1,025 | 2 | 200 | 20 | 5,200 | 149 | 220 | 369 | 326 |
| N. Y----- | 54 | 12,150 | 6 | 600 | 155 | 36,425 | 1,022 | 1,667 | 2,689 | 2,249 |
| N. J----- | 73 | 15,150 | 54 | 6,750 | 40 | 9,800 | 335 | 647 | 982 | 988 |
| Pa----- | 214 | 48,150 | 3 | 300 | 349 | 85,505 | 3,036 | 4,477 | 7,513 | 6,268 |
| N. Atl----- | 424 | 96,765 | 72 | 8,550 | 657 | 161,370 | 5,182 | 8,886 | 14,068 | 12,032 |
| Ohio----- | 3,188 | 701,360 | 4 | 440 | 560 | 140,000 | 5,664 | 33,686 | 39,350 | 33,534 |
| Ind----- | 4,486 | 997,692 | 12 | 1,440 | 500 | 122,500 | 5,297 | 46,823 | 52,120 | 42,737 |
| Ill----- | 6,200 | 1,426,000 | 197 | 22,655 | 575 | 140,875 | 5,388 | 60,081 | 65,469 | 53,513 |
| Mich----- | 599 | 119,800 | 20 | 2,000 | 280 | 64,400 | 1,863 | 6,516 | 8,379 | 6,906 |
| Wis----- | 1,551 | 326,760 | 4 | 400 | 480 | 108,000 | 3,672 | 15,057 | 18,729 | 16,442 |
| E. N. Cent. | 16,024 | 3,571,612 | 237 | 26,935 | 2,395 | 575,775 | 21,884 | 162,163 | 184,047 | 153,132 |
| Minn----- | 4,173 | 897,195 | 97 | 10,670 | 420 | 88,200 | 3,034 | 35,943 | 38,977 | 30,947 |
| Iowa----- | 12,320 | 2,651,425 | 228 | 26,220 | 650 | 152,750 | 6,062 | 106,089 | 112,151 | 83,257 |
| Mo----- | 4,419 | 950,085 | 36 | 3,960 | 650 | 149,500 | 5,578 | 39,449 | 45,027 | 35,735 |
| N. Dak----- | 4,480 | 105,600 | ----- | ----- | 235 | 54,050 | 1,673 | 3,804 | 5,477 | 4,499 |
| S. Dak----- | 1,658 | 290,000 | 2 | 230 | 220 | 44,000 | 1,547 | 10,823 | 12,370 | 8,696 |
| Nebr----- | 5,741 | 1,320,430 | 19 | 1,900 | 340 | 70,900 | 2,906 | 49,533 | 52,439 | 36,810 |
| Kans----- | 2,714 | 545,100 | 117 | 13,455 | 400 | 92,000 | 3,330 | 21,128 | 24,508 | 18,659 |
| W N. Cent. | 31,505 | 6,756,835 | 499 | 56,435 | 2,915 | 660,400 | 24,180 | 266,769 | 290,949 | 218,603 |
| N. Cent----- | 47,529 | 10,331,447 | 736 | 83,370 | 5,310 | 1,236,175 | 46,064 | 428,932 | 474,996 | 371,735 |

TABLE 325.—*Hogs: Shipments, slaughter, value of production, and income, by States, 1934—Continued*

| State and division | Shipments and local slaughter | | Inshipments, stocker, feeding, and breeding | | Farm slaughter | | Value of amount consumed on farms | Cash income from hogs and pork sold | Gross income | Value of production |
|--------------------|-------------------------------|---------------------|---|---------------------|------------------|---------------------|-----------------------------------|-------------------------------------|----------------------|----------------------|
| | Head | Total weight | Head | Total weight | Head | Total weight | | | | |
| | <i>Thousands</i> | <i>1,000 pounds</i> | <i>Thousands</i> | <i>1,000 pounds</i> | <i>Thousands</i> | <i>1,000 pounds</i> | <i>1,000 dollars</i> | <i>1,000 dollars</i> | <i>1,000 dollars</i> | <i>1,000 dollars</i> |
| Del..... | 4 | 760 | | | 18 | 3,600 | 121 | 142 | 263 | 230 |
| Md..... | 46 | 8,050 | | | 150 | 36,000 | 1,516 | 882 | 2,398 | 2,075 |
| Va..... | 157 | 32,515 | 26 | 2,600 | 495 | 123,750 | 4,982 | 2,738 | 7,720 | 7,168 |
| W. Va..... | 11 | 1,650 | 2 | 200 | 204 | 51,000 | 1,913 | 728 | 2,641 | 2,506 |
| N. C..... | 90 | 18,000 | 2 | 200 | 675 | 145,500 | 7,194 | 2,663 | 9,857 | 8,953 |
| S. C..... | 60 | 12,000 | 3 | 300 | 338 | 70,980 | 3,403 | 874 | 4,277 | 4,037 |
| Ga..... | 275 | 41,250 | | | 927 | 199,305 | 7,444 | 2,787 | 10,231 | 9,017 |
| Fla..... | 141 | 21,150 | | | 275 | 35,500 | 889 | 1,585 | 2,474 | 1,973 |
| S. Atl..... | 784 | 135,375 | 33 | 3,300 | 3,082 | 671,635 | 27,462 | 12,399 | 39,861 | 35,959 |
| Ky..... | 486 | 87,630 | 9 | 675 | 650 | 162,500 | 6,080 | 4,909 | 10,989 | 9,777 |
| Tenn..... | 329 | 63,010 | 4 | 500 | 592 | 153,920 | 5,361 | 3,659 | 9,020 | 7,995 |
| Ala..... | 92 | 14,720 | 1 | 150 | 508 | 101,600 | 3,233 | 1,221 | 4,454 | 3,759 |
| Miss..... | 109 | 16,350 | 3 | 420 | 575 | 115,000 | 4,432 | 2,007 | 6,439 | 5,618 |
| Ark..... | 250 | 36,650 | 1 | 100 | 550 | 110,000 | 3,022 | 2,085 | 5,107 | 4,009 |
| La..... | 114 | 17,100 | 1 | 150 | 400 | 64,000 | 2,074 | 1,308 | 3,382 | 3,031 |
| Okla..... | 596 | 109,710 | 4 | 400 | 415 | 99,600 | 3,464 | 4,325 | 7,789 | 5,872 |
| Tex..... | 685 | 142,675 | 71 | 7,100 | 1,000 | 250,000 | 8,580 | 6,702 | 15,282 | 11,886 |
| S. Cent..... | 2,661 | 487,845 | 94 | 9,495 | 4,690 | 1,056,620 | 36,246 | 26,216 | 62,462 | 51,947 |
| Mont..... | 145 | 26,825 | | | 109 | 23,435 | 730 | 1,400 | 2,130 | 1,642 |
| Idaho..... | 269 | 49,765 | | | 60 | 13,800 | 487 | 2,143 | 2,630 | 2,206 |
| Wyo..... | 49 | 9,065 | 2 | 200 | 28 | 6,300 | 196 | 389 | 585 | 426 |
| Colo..... | 400 | 90,000 | 7 | 700 | 100 | 23,500 | 770 | 3,722 | 4,492 | 3,625 |
| N. Mex..... | 37 | 7,215 | | | 25 | 5,000 | 178 | 358 | 4,536 | 4,03 |
| Ariz..... | 21 | 4,200 | | | 7 | 1,330 | 38 | 223 | 261 | 215 |
| Utah..... | 46 | 6,900 | 2 | 200 | 24 | 4,800 | 150 | 333 | 483 | 406 |
| Nev..... | 5 | 850 | | | 9 | 1,800 | 69 | 57 | 126 | 96 |
| Wash..... | 141 | 29,610 | 17 | 1,700 | 120 | 26,400 | 710 | 2,038 | 2,748 | 2,396 |
| Oreg..... | 163 | 30,970 | 7 | 1,700 | 82 | 17,220 | 463 | 1,723 | 2,186 | 1,887 |
| Calif..... | 566 | 104,885 | 4 | 400 | 75 | 15,000 | 503 | 5,106 | 5,609 | 4,619 |
| Western..... | 1,842 | 360,285 | 49 | 4,900 | 639 | 138,585 | 4,294 | 17,492 | 21,786 | 17,961 |
| U. S..... | 53,240 | 11,411,717 | 984 | 109,615 | 14,378 | 3,264,385 | 119,248 | 493,925 | 613,173 | 489,634 |

Preliminary; Bureau of Agricultural Economics. The figures on income as shown in tables 440 and 441 are computed from the data shown in this table. The difference between gross income and value of production arises from the fact that in computing value of production, allowance is made for changes in inventory numbers at the beginning and end of the year, while in computing income these changes are not used. Gross income is the sum of "cash income from hogs and pork sold" and "value of amount consumed on farms."

TABLE 326.—*Hogs: Cholera-control work by Bureau of Animal Industry, 1919-35*

| Year ended June 30 | Farm inspections and consultations | Hogs treated in demonstrations | Post-mortem examinations | Outbreaks reported to Bureau veterinarians |
|--------------------|------------------------------------|--------------------------------|--------------------------|--|
| 1919..... | 93,512 | 233,987 | 53,586 | 12,336 |
| 1920..... | 46,145 | 347,702 | 10,963 | 9,788 |
| 1921..... | 29,433 | 67,295 | 3,888 | 7,951 |
| 1922..... | 47,137 | 88,846 | 5,390 | 7,920 |
| 1923..... | 52,348 | 108,562 | 5,247 | 7,204 |
| 1924..... | 29,443 | 78,007 | 3,686 | 7,225 |
| 1925..... | 24,080 | 51,331 | 2,383 | 3,437 |
| 1926..... | 20,599 | 69,230 | 2,446 | 4,558 |
| 1927..... | 25,004 | 97,917 | 3,741 | 11,555 |
| 1928..... | 25,156 | 106,960 | 3,368 | 6,941 |
| 1929..... | 28,939 | 56,023 | 3,326 | 7,029 |
| 1930..... | 26,858 | 35,158 | 2,505 | 4,162 |
| 1931..... | 23,226 | 29,152 | 3,011 | 3,388 |
| 1932..... | 24,792 | 36,552 | 3,722 | 6,480 |
| 1933..... | 28,897 | 37,523 | 3,226 | 4,558 |
| 1934..... | 25,492 | 29,535 | 2,593 | 4,123 |
| 1935..... | 41,750 | 19,793 | 1,187 | 2,256 |

TABLE 327.—*Lard, American: Average price per pound at Liverpool, 1926-35*PRIME WESTERN STEAM¹

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Average |
|------|-------------------|--------------|--------------|--------------|--------------|--------------|--------------|------------------|------------------|------------------|------------------|------------------|--------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926 | 17.2 | 16.5 | 16.5 | 16.0 | 17.6 | 18.4 | 17.8 | 17.0 | 16.6 | 15.8 | 14.2 | 14.3 | 16.5 |
| 1927 | 14.3 | 14.4 | 14.4 | 14.3 | 14.1 | 14.4 | 14.3 | 13.8 | 14.6 | 14.4 | 14.0 | 13.5 | 14.2 |
| 1928 | 13.6 | 12.9 | 13.0 | 13.3 | 13.4 | 13.3 | 13.7 | 13.9 | 14.4 | 13.9 | 13.4 | 13.2 | 13.5 |
| 1929 | 13.4 | 13.5 | 13.9 | 13.5 | 13.4 | 13.5 | 13.9 | 13.8 | 13.5 | 12.7 | 12.1 | 11.8 | 13.2 |
| 1930 | 11.9 | 12.2 | 11.8 | 11.8 | 11.8 | 11.3 | 11.2 | 12.3 | 13.2 | 13.2 | 12.5 | 11.3 | 12.0 |
| 1931 | ² 10.6 | 9.8 | 10.5 | 10.3 | 9.5 | 10.0 | 9.5 | 8.8 | 8.7 | 9.0 | 8.2 | 7.3 | 9.3 |
| 1932 | 6.7 | 6.5 | 6.7 | 6.3 | 5.8 | 5.6 | 6.9 | 7.0 | 7.0 | 6.1 | ² 7.6 | 6.4 | 6.6 |
| 1933 | ³ 6.0 | 5.8 | 6.2 | 6.4 | 8.2 | 8.2 | 8.7 | 7.7 | 7.5 | 7.4 | 7.5 | 6.4 | 7.2 |
| 1934 | 6.3 | 6.8 | 6.7 | 5.7 | 5.3 | 5.5 | 5.7 | 7.7 | 9.7 | 9.3 | 10.2 | 11.4 | 7.5 |
| 1935 | 13.2 | 13.7 | 13.8 | 12.4 | 12.9 | 13.0 | 13.2 | (⁴) | (⁴) | (⁴) | (⁴) | (⁴) | ----- |

REFINED⁴

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Average |
|------|-------|-------|-------|-------|-------|-------|------|------|-------|------|------|------|---------|
| 1931 | ----- | ----- | ----- | ----- | ----- | ----- | 9.5 | 8.9 | 8.9 | 9.4 | 8.4 | 8.1 | ----- |
| 1932 | 7.0 | 6.9 | 6.9 | 6.5 | 6.2 | 6.1 | 7.2 | 7.5 | 7.6 | 7.2 | 7.3 | 6.3 | 6.9 |
| 1933 | 6.7 | 5.9 | 6.3 | 6.5 | 8.2 | 8.2 | 8.8 | 7.8 | 7.6 | 7.5 | 7.6 | 6.7 | 7.3 |
| 1934 | 6.4 | 7.0 | 7.0 | 6.0 | 5.5 | 5.7 | 5.8 | 7.6 | 9.5 | 9.2 | 10.4 | 11.2 | 7.6 |
| 1935 | 13.0 | 13.4 | 13.7 | 12.5 | 13.1 | 13.6 | 14.3 | 17.0 | 16.2 | 17.0 | 16.5 | 15.0 | 14.6 |

¹ Average price in tierces.² 2 quotations only.³ 1 quotation only.⁴ Nominal.⁵ Average price in boxes.

Bureau of Agricultural Economics. Compiled as follows: Prime western steam, Manchester Guardian, averages of Friday quotations; refined, monthly reports of the London office of the Foreign Agricultural Service Division, average of daily quotations.

Converted at monthly average rates of exchange as given in Federal Reserve Bulletin, except for period January 1926-August 1931, when par of exchange was used.

TABLE 328.—*Lard, refined: Average price per 100 pounds at Chicago, by months, 1926-35*

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Average |
|------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| 1926 | 16.81 | 16.44 | 16.70 | 16.75 | 17.13 | 18.48 | 18.00 | 17.38 | 17.50 | 16.75 | 15.75 | 15.25 | 16.91 |
| 1927 | 13.59 | 13.72 | 14.35 | 14.32 | 14.12 | 13.35 | 12.25 | 12.54 | 14.25 | 14.50 | 13.60 | 13.25 | 13.66 |
| 1928 | 12.50 | 11.60 | 11.50 | 12.50 | 13.10 | 13.50 | 14.00 | 14.70 | 15.25 | 14.40 | 13.62 | 12.88 | 13.30 |
| 1929 | 12.75 | 12.75 | 13.31 | 13.25 | 12.85 | 12.85 | 13.22 | 13.56 | 13.81 | 13.17 | 12.21 | 11.94 | 12.97 |
| 1930 | 11.45 | 12.38 | 12.12 | 11.65 | 11.50 | 11.00 | 10.50 | 12.44 | 14.25 | 13.94 | 12.31 | 10.70 | 12.02 |
| 1931 | 9.62 | 8.94 | 10.00 | 10.00 | 9.50 | 9.53 | 8.65 | 8.32 | 9.00 | 8.58 | 8.47 | 7.65 | 9.02 |
| 1932 | 6.50 | 6.53 | 6.70 | 6.00 | 5.50 | 5.33 | 6.96 | 7.00 | 6.75 | 6.25 | 6.19 | 5.28 | 6.25 |
| 1933 | 5.69 | 5.00 | 5.50 | 6.09 | 7.23 | 7.04 | 7.53 | 6.65 | 6.31 | 6.73 | 6.98 | 6.25 | 6.42 |
| 1934 | 6.32 | 7.12 | 7.88 | 7.50 | 7.00 | 7.31 | 7.56 | 9.53 | 11.25 | 10.88 | 11.75 | 11.97 | 8.84 |
| 1935 | 13.82 | 14.44 | 14.66 | 14.66 | 14.65 | 15.19 | 15.65 | 16.81 | 16.97 | 16.00 | 14.38 | 13.62 | 15.07 |

Bureau of Agricultural Economics. Compiled from data of the livestock and meat reporting service of the Bureau. Beginning January 1927 prices represent refined lard in hardwood tubs, earlier prices represent pure lard in tierces. Prices 1905 to December 1925 available in 1927 Yearbook, table 373.

TABLE 329.—*Lard: International trade, average 1925-29, annual 1931-34*

| Country | Calendar year | | | | | | | | | |
|--------------------------------------|--------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|------------------|
| | Average 1925-29 | | 1931 | | 1932 | | 1933 | | 1934 ¹ | |
| | Ex- ports | Im- ports | Ex- ports | Im- ports | Ex- ports | Im- ports | Ex- ports | Im- ports | Ex- ports | Im- ports |
| PRINCIPAL EXPORTING COUNTRIES | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> |
| United States..... | 731,629 | 0 | 568,708 | 0 | 546,202 | 0 | 579,132 | 0 | 431,237 | 0 |
| Netherlands..... | 64,693 | 6,748 | 60,350 | 2,769 | 37,099 | 2,331 | 25,320 | 1,739 | 16,935 | 2,504 |
| Denmark..... | 25,954 | 1,383 | 50,613 | 912 | 53,305 | 304 | 43,005 | 181 | 23,573 | 0 |
| China..... | 10,672 | 0 | 8,074 | 0 | 4,756 | 66 | 3,254 | 0 | 2,634 | 7 |
| Hungary..... | 9,618 | 15 | 6,636 | 0 | 4,856 | 0 | 4,404 | 0 | 18,169 | 0 |
| Canada..... | 4,020 | 1,462 | 4,730 | 48 | 4,886 | 1,040 | 2,932 | 1,563 | 911 | 3,078 |
| Irish Free State..... | 3,852 | 699 | 3,262 | 824 | 3,093 | 467 | 3,008 | 148 | 5,865 | 0 |
| Madagascar..... | 1,998 | 2 | 1,689 | 0 | 2,417 | 1 | 2,430 | 0 | 2,154 | 0 |
| Australia ² | 1,550 | 413 | 1,044 | 101 | 2,924 | 15 | 1,621 | 25 | 1,483 | 18 |
| Total..... | 853,986 | 10,722 | 705,106 | 4,654 | 658,755 | 4,224 | 665,106 | 3,664 | 502,964 | 5,607 |
| PRINCIPAL IMPORTING COUNTRIES | | | | | | | | | | |
| United Kingdom..... | 912 | 267,191 | 645 | 284,505 | 385 | 271,188 | 356 | 322,285 | ----- | 314,460 |
| Germany..... | 857 | 216,643 | 4,228 | 183,454 | 457 | 237,460 | 47 | 163,460 | 412 | 91,190 |
| Cuba..... | 0 | 87,352 | 0 | 45,178 | 0 | 21,818 | 0 | 9,874 | 0 | 23,734 |
| Czechoslovakia..... | 52 | 66,159 | 3 | 45,401 | 1 | 41,558 | 0 | 6,851 | 0 | 19,830 |
| Mexico..... | 12 | 55,972 | 1 | 47,615 | 0 | 37,833 | 12 | 36,343 | ----- | ----- |
| Austria..... | 672 | 33,151 | 1,970 | 18,493 | 8 | 11,339 | 0 | 6,669 | 0 | 916 |
| France..... | 500 | 32,856 | 304 | 4,568 | 164 | 2,830 | 193 | 8,742 | 590 | 1,107 |
| Poland..... | 47 | 30,326 | 139 | 577 | 29 | 1 | 29 | 0 | ----- | ----- |
| Belgium..... | 2,201 | 16,212 | 1,298 | 8,980 | 836 | 12,249 | 2,435 | 20,695 | 618 | 12,230 |
| Peru..... | 6 | 11,692 | 0 | 2,445 | 0 | 2,084 | 0 | 1,008 | 0 | 1,008 |
| Italy..... | 828 | 7,523 | 211 | 2,793 | 38 | 5,769 | 30 | 6,654 | 18 | 6,471 |
| Finland..... | 54 | 6,758 | 0 | 3,302 | 1 | 3,838 | 2 | 4,916 | 0 | 4,485 |
| Switzerland..... | 21 | 6,031 | 14 | 3,345 | 25 | 1,886 | 2 | 3,098 | 0 | 2,264 |
| Dominican Republic..... | 0 | 4,833 | 0 | 4,549 | 0 | 4,418 | 0 | 4,903 | 0 | 4,775 |
| Philippine Islands..... | 0 | 4,799 | 0 | 5,909 | 0 | 5,740 | 0 | 1,852 | 0 | 679 |
| British Malaya..... | 1,151 | 3,832 | 426 | 1,978 | 379 | 1,185 | 394 | 1,449 | 410 | 1,234 |
| Sweden..... | 1,327 | 2,843 | 3,512 | 1,854 | 2,553 | 1,329 | 2,284 | 1,291 | 1,971 | 1,286 |
| Brazil..... | 231 | 2,312 | 653 | 310 | 44 | 329 | 19,302 | 108 | 11,931 | ----- |
| Norway..... | 1 | 1,945 | 0 | 1,114 | 1 | 487 | 8 | 536 | 0 | 198 |
| Yugoslavia..... | 936 | 1,501 | 1,748 | 16 | 2,161 | 0 | 2,064 | 0 | 3,319 | 24 |
| Total..... | 9,808 | 859,981 | 11,352 | 666,416 | 6,682 | 663,351 | 27,118 | 600,764 | 18,869 | 485,891 |

¹ Preliminary.² Does not include Manchuria since June 30, 1932.³ Year ended June 30.⁴ Includes oleomargarine.

Bureau of Agricultural Economics. Compiled from official sources.

TABLE 330.—*Pork and lard:¹ Stocks in cold-storage warehouses and meat-packing establishments, United States, 1926-35*

[In millions of pounds]

| Product and year | Jan. 1 | Feb. 1 | Mar. 1 | Apr. 1 | May 1 | June 1 | July 1 | Aug. 1 | Sept. 1 | Oct. 1 | Nov. 1 | Dec. 1 |
|--|-----------|-----------|-----------|-----------|----------|-----------|-----------|-----------|------------|-----------|-----------|-----------|
| Dry salt pork, cured and in process of cure: | | | | | | | | | | | | |
| 1926..... | 120 | 138 | 144 | 151 | 140 | 137 | 148 | 169 | 173 | 144 | 99 | 67 |
| 1927..... | 68 | 86 | 101 | 125 | 130 | 143 | 173 | 186 | 178 | 140 | 101 | 77 |
| 1928..... | 97 | 120 | 161 | 178 | 174 | 170 | 175 | 164 | 156 | 126 | 101 | 102 |
| 1929..... | 143 | 168 | 180 | 179 | 186 | 171 | 164 | 172 | 161 | 139 | 111 | 89 |
| 1930..... | 108 | 116 | 124 | 116 | 110 | 106 | 108 | 114 | 97 | 71 | 43 | 49 |
| 1931..... | 70 | 108 | 129 | 141 | 148 | 149 | 155 | 169 | 154 | 116 | 79 | 63 |
| 1932..... | 87 | 104 | 123 | 124 | 127 | 128 | 118 | 111 | 109 | 91 | 65 | 51 |
| 1933..... | 69 | 82 | 87 | 87 | 89 | 106 | 131 | 146 | 145 | 126 | 93 | 82 |
| 1934 ² | 97 | 111 | 113 | 109 | 108 | 98 | 91 | 92 | 64 | 59 | 51 | 53 |
| 1935 ² | 69 | 69 | 74 | 74 | 71 | 66 | 65 | 61 | 54 | 41 | 29 | 31 |

See footnotes at end of table.

TABLE 330.—*Pork and lard:*¹ *Stocks in cold-storage warehouses and meat-packing establishments, United States, 1926-35—Continued*

[In millions of pounds]

| Product and year | Jan. 1 | Feb. 1 | Mar. 1 | Apr. 1 | May 1 | June 1 | July 1 | Aug. 1 | Sept. 1 | Oct. 1 | Nov. 1 | Dec. 1 |
|---|-----------|-----------|-----------|-----------|----------|-----------|-----------|-----------|------------|-----------|-----------|-----------|
| Pickled ² pork, cured and in process of cure: | | | | | | | | | | | | |
| 1926..... | 295 | 320 | 346 | 346 | 339 | 320 | 333 | 341 | 330 | 293 | 258 | 266 |
| 1927..... | 307 | 353 | 393 | 420 | 436 | 433 | 450 | 441 | 407 | 341 | 290 | 277 |
| 1928..... | 320 | 371 | 461 | 496 | 480 | 460 | 455 | 409 | 352 | 285 | 266 | 293 |
| 1929..... | 375 | 425 | 474 | 454 | 453 | 443 | 430 | 413 | 383 | 342 | 304 | 316 |
| 1930..... | 368 | 392 | 444 | 431 | 412 | 392 | 397 | 380 | 329 | 284 | 249 | 286 |
| 1931..... | 328 | 402 | 453 | 432 | 453 | 434 | 404 | 362 | 312 | 277 | 248 | 264 |
| 1932..... | 334 | 383 | 445 | 420 | 431 | 442 | 411 | 373 | 350 | 328 | 308 | 291 |
| 1933..... | 320 | 350 | 369 | 370 | 375 | 389 | 417 | 434 | 417 | 376 | 325 | 366 |
| 1934 ² | 403 | 442 | 437 | 381 | 383 | 377 | 369 | 371 | 326 | 335 | 330 | 360 |
| 1935 ² | 388 | 374 | 375 | 351 | 316 | 291 | 265 | 226 | 205 | 186 | 174 | 186 |
| Frozen pork: | | | | | | | | | | | | |
| 1926..... | 58 | 98 | 120 | 129 | 125 | 117 | 121 | 133 | 120 | 78 | 49 | 55 |
| 1927..... | 98 | 150 | 178 | 194 | 205 | 212 | 221 | 215 | 181 | 127 | 77 | 66 |
| 1928..... | 106 | 165 | 264 | 323 | 307 | 290 | 286 | 246 | 174 | 104 | 66 | 67 |
| 1929..... | 152 | 246 | 291 | 290 | 285 | 256 | 248 | 229 | 176 | 119 | 76 | 85 |
| 1930..... | 145 | 179 | 218 | 206 | 190 | 177 | 174 | 157 | 125 | 92 | 64 | 77 |
| 1931..... | 123 | 215 | 271 | 271 | 266 | 245 | 216 | 181 | 130 | 82 | 53 | 69 |
| 1932..... | 142 | 187 | 244 | 248 | 241 | 225 | 195 | 159 | 121 | 79 | 60 | 62 |
| 1933..... | 102 | 143 | 154 | 153 | 166 | 176 | 213 | 228 | 195 | 128 | 76 | 82 |
| 1934 ² | 130 | 177 | 184 | 167 | 166 | 168 | 168 | 181 | 152 | 130 | 124 | 159 |
| 1935 ² | 231 | 224 | 218 | 203 | 178 | 147 | 116 | 83 | 66 | 51 | 38 | 36 |
| Lard: ¹ | | | | | | | | | | | | |
| 1926..... | 42 | 64 | 76 | 93 | 98 | 107 | 121 | 154 | 151 | 106 | 72 | 47 |
| 1927..... | 50 | 70 | 77 | 92 | 100 | 112 | 147 | 179 | 167 | 118 | 72 | 46 |
| 1928..... | 55 | 84 | 121 | 165 | 173 | 186 | 214 | 205 | 178 | 127 | 83 | 67 |
| 1929..... | 85 | 141 | 174 | 179 | 185 | 183 | 200 | 203 | 180 | 154 | 100 | 69 |
| 1930..... | 82 | 92 | 112 | 105 | 105 | 115 | 120 | 118 | 89 | 60 | 36 | 32 |
| 1931..... | 51 | 63 | 75 | 78 | 96 | 103 | 116 | 122 | 96 | 69 | 40 | 35 |
| 1932..... | 51 | 78 | 93 | 106 | 111 | 128 | 130 | 122 | 101 | 71 | 34 | 30 |
| 1933..... | 41 | 53 | 58 | 62 | 72 | 111 | 186 | 219 | 224 | 192 | 134 | 116 |
| 1934..... | 133 | 169 | 176 | 174 | 179 | 182 | 195 | 209 | 167 | 128 | 106 | 104 |
| 1935..... | 118 | 112 | 110 | 105 | 101 | 90 | 85 | 68 | 54 | 45 | 41 | 38 |

¹ Lard includes all prime steam, kettle-rendered, neutral, and other pure lards. It does not include lard substitutes nor compounds.² Stocks of meat purchased under the emergency hog-control program by Federal Surplus Relief Corporation are not included in these figures for year 1934 and Jan. 1 and Feb. 1, 1935.³ Pickled pork includes sweet-pickled, plain-brine, and barreled pork.

Bureau of Agricultural Economics. Compiled from reports made by cold-storage establishments. Data for earlier years in 1928 Yearbook, table 390.

TABLE 331.—*Hog products: International trade, average 1925-29, annual 1932-34*

| Country | Calendar year | | | | | | | |
|-------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| | Average 1925-29 | | 1932 | | 1933 | | 1934 ¹ | |
| | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports |
| PRINCIPAL EXPORTING COUNTRIES | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| United States..... | 1,136,856 | 10,459 | 679,229 | 5,774 | 738,156 | 2,926 | 596,662 | 1,928 |
| Denmark..... | 557,264 | 2,869 | 923,307 | 1,166 | 698,653 | 860 | 521,411 | 679 |
| Netherlands..... | 249,396 | 15,089 | 257,759 | 3,134 | 193,699 | 1,872 | 126,374 | 2,659 |
| Irish Free State..... | 92,656 | 55,011 | 61,271 | 21,664 | 55,001 | 302 | 71,388 | 0 |
| Canada..... | 90,757 | 17,247 | 50,947 | 3,671 | 82,235 | 5,399 | 124,661 | 7,294 |
| Poland..... | 48,032 | 37,238 | 138,357 | 41 | 101,229 | 24 | 58,850 | 524 |
| Sweden..... | 41,205 | 9,796 | 49,750 | 3,523 | 47,593 | 4,844 | 44,073 | 4,643 |
| Hungary..... | 26,512 | 84 | 8,116 | 0 | 13,780 | 0 | 32,190 | 0 |
| New Zealand..... | 13,177 | 35 | 16,336 | 1 | 36,401 | 3 | 49,208 | 1 |
| China..... | 12,824 | 413 | 2,437 | 2,023 | 8,817 | 1,510 | 9,211 | 950 |
| Yugoslavia..... | 12,314 | 1,682 | 10,879 | 21 | 7,825 | 17 | 8,541 | 60 |
| Argentina..... | 9,319 | 42 | 24,351 | 9 | 35,336 | 8 | 51,892 | 3 |
| Estonia..... | 3,826 | 289 | 9,056 | 0 | 8,750 | 0 | 6,016 | 0 |
| Australia ² | 3,374 | 2,119 | 11,737 | 17 | 9,921 | 32 | 11,812 | 29 |
| Total..... | 2,297,512 | 152,273 | 2,247,532 | 41,044 | 2,037,396 | 17,788 | 1,712,289 | 18,760 |

See footnotes at end of table.

TABLE 331.—*Hog products: International trade, average 1925-29, annual 1932-34—Continued*

| Country | Calendar year | | | | | | | |
|-------------------------------|-----------------|--------------|--------------|--------------|--------------|--------------|-------------------|--------------|
| | Average 1925-29 | | 1932 | | 1933 | | 1934 ¹ | |
| | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports |
| PRINCIPAL IMPORTING COUNTRIES | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| United Kingdom..... | 5,883 | 1,371,607 | 5,681 | 1,718,259 | 2,278 | 1,559,081 | 2,308 | 1,424,418 |
| Germany..... | 4,584 | 322,127 | 1,369 | 325,259 | 994 | 228,962 | 2,090 | 152,228 |
| Cuba..... | 0 | 130,315 | 0 | 34,568 | 0 | 17,734 | 0 | 34,269 |
| France..... | 3,135 | 88,097 | 824 | 30,027 | 827 | 34,621 | 1,613 | 12,016 |
| Czechoslovakia..... | 3,665 | 79,769 | 557 | 45,269 | 351 | 33,896 | 415 | 29,778 |
| Mexico..... | 12 | 58,269 | 0 | 38,443 | 12 | 36,983 | ----- | ----- |
| Austria..... | 673 | 33,382 | 11 | 19,836 | 1 | 12,851 | 2 | 5,620 |
| Belgium..... | 7,179 | 22,057 | 1,426 | 39,362 | 2,764 | 33,677 | 690 | 13,900 |
| Italy..... | 3,231 | 16,850 | 1,931 | 15,568 | 2,309 | 11,772 | 1,494 | 8,577 |
| Finland..... | 379 | 12,024 | 4,470 | 4,681 | 5,936 | 6,956 | 3,837 | 5,520 |
| Peru..... | 6 | 11,692 | 0 | 2,084 | 0 | 1,008 | 0 | 1,008 |
| Norway..... | 17 | 8,285 | 35 | 3,352 | 3,059 | 2,965 | 2,804 | 1,981 |
| Philippine Islands..... | 0 | 7,321 | 0 | 8,619 | 0 | 4,511 | 0 | 3,081 |
| Switzerland..... | 188 | 6,765 | 256 | 1,959 | 154 | 3,103 | 263 | 2,774 |
| British Malaya..... | 1,203 | 4,894 | 408 | 2,415 | 403 | 2,314 | 435 | 2,197 |
| Brazil..... | 940 | 2,569 | 271 | 387 | 21,267 | 181 | 11,931 | ----- |
| Spain..... | 1,803 | 2,484 | 3,083 | 257 | 2,448 | 651 | 1,291 | 4,278 |
| British India..... | 0 | 1,904 | 0 | 1,309 | 0 | 1,805 | 0 | 1,811 |
| Union of South Africa..... | 748 | 1,398 | 355 | 664 | 205 | 959 | 190 | 2,019 |
| Algeria..... | 100 | 1,180 | 11 | 877 | 16 | 904 | ----- | ----- |
| Egypt..... | 9 | 1,153 | 1 | 587 | 2 | 628 | ----- | 641 |
| Total..... | 33,755 | 2,184,142 | 20,689 | 2,294,082 | 43,026 | 1,995,562 | 29,366 | 1,706,116 |

¹ Preliminary.² Does not include Manchuria after June 30, 1932.³ Year ended June 30.

Bureau of Agricultural Economics. Official sources. These figures comprise: Pork, fresh, canned, pickled, smoked, bacon, Cumberland sides, Wiltshire sides, hams and shoulders, lard, lard compound, neutral lard, hog casings, lard oil, heads, and feet.

TABLE 332.—*Bacon and hams, green, firms: Average price per pound at British markets, 1926-35*

| Year | Bacon, Wiltshire sides ¹ at Bristol | | | Bacon, American bellies, at Liverpool | Ham, American short cut, at Liverpool |
|-----------|--|---------|---------|---------------------------------------|---------------------------------------|
| | Danish | Swedish | British | | |
| | Cents | Cents | Cents | Cents | Cents |
| 1926..... | 27.9 | 26.2 | 32.3 | 23.8 | 28.8 |
| 1927..... | 21.2 | 19.3 | 26.9 | 20.0 | 22.9 |
| 1928..... | 21.2 | 19.9 | 25.8 | 18.4 | 22.1 |
| 1929..... | 24.5 | 23.8 | 28.3 | 19.5 | 23.8 |
| 1930..... | 20.6 | 19.9 | 27.4 | ² 18.7 | 21.9 |
| 1931..... | 13.2 | 12.2 | 19.6 | 12.6 | 16.6 |
| 1932..... | 9.2 | 8.8 | 13.5 | ³ 8.8 | 11.6 |
| 1933..... | 13.6 | 14.4 | 17.2 | ⁴ 11.0 | 13.9 |
| 1934..... | 20.8 | 20.0 | 21.8 | ⁴ 16.6 | 20.5 |
| 1935..... | 20.3 | 19.6 | 20.8 | ⁵ 14.8 | 20.9 |

¹ Entire half of hog in 1 piece, head off, backbone out, ribs in.² 11 months.³ 10 months.⁴ 6 months.⁵ 7 months.

Bureau of Agricultural Economics. Compiled from Agricultural Market Report, Ministry of Agriculture and Fisheries, Great Britain; average of weekly averages.

Converted at monthly average rates of exchange as given in Federal Reserve Bulletins, except for period January 1926-August 1931, when par of exchange was used.

TABLE 333.—*Sheep and lambs: Number on farms and farm value per head in the United States, January 1, 1900–1936*

| Year | Number ¹ | Farm value per head Jan. 1 | Year | Number ¹ | Farm value per head Jan. 1 | Year | Number ¹ | Farm value per head Jan. 1 |
|-------------------------|---------------------|----------------------------|-------------------------|---------------------|----------------------------|-------------------------|---------------------|----------------------------|
| | Thousands | Dollars | | Thousands | Dollars | | Thousands | Dollars |
| 1900 ² | 61,604 | | 1913..... | 40,700 | 3.94 | 1926..... | 40,363 | 10.46 |
| 1900..... | 44,573 | 2.93 | 1914..... | 37,773 | 4.02 | 1927..... | 42,415 | 9.65 |
| 1901..... | 46,155 | 2.98 | 1915..... | 36,287 | 4.50 | 1928..... | 45,258 | 10.20 |
| 1902..... | 46,667 | 2.65 | 1916..... | 36,543 | 5.17 | 1929..... | 48,381 | 10.57 |
| 1903..... | 45,180 | 2.63 | 1917..... | 36,700 | 7.13 | 1930 ² | 56,975 | |
| 1904..... | 42,439 | 2.59 | 1918..... | 39,000 | 11.82 | 1930..... | 51,565 | 8.93 |
| 1905..... | 40,268 | 2.82 | 1919..... | 41,000 | 11.63 | 1931..... | 53,233 | 5.35 |
| 1906..... | 42,454 | 3.54 | 1920 ² | 35,034 | | 1932..... | 53,974 | 3.40 |
| 1907..... | 44,518 | 3.84 | 1920..... | 40,743 | 10.44 | 1933..... | 53,075 | 2.91 |
| 1908..... | 46,557 | 3.88 | 1921..... | 39,479 | 6.26 | 1934..... | 53,713 | 3.79 |
| 1909..... | 48,382 | 3.43 | 1922..... | 36,922 | 4.79 | 1935 ² | 48,558 | |
| 1910 ² | 52,448 | | 1923..... | 36,803 | 7.48 | 1935..... | 52,251 | 4.31 |
| 1910..... | 47,072 | 4.12 | 1924..... | 37,139 | 7.87 | 1936 ² | 51,690 | 6.38 |
| 1911..... | 47,349 | 3.91 | 1925 ² | 35,590 | | | | |
| 1912..... | 43,279 | 3.46 | 1925..... | 38,543 | 9.66 | | | |

¹ Figures for 1900–1919 are tentatively revised estimates of the Bureau of Agricultural Economics.² Italic figures are from the Census. Census dates were June 1, 1900; Apr. 15, 1910; Jan. 1, 1920 and 1925; Apr. 1, 1930; Jan. 1, 1935. 1900, 1910, and 1930 include spring-born lambs.³ Preliminary.

Bureau of Agricultural Economics.

TABLE 334.—*Stock sheep and lambs: Number on farms and farm value per head, by States, Jan. 1, 1930–36*

| State and division | Number | | | | | | | Farm value per head ¹ | | |
|-------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-------------------|----------------------------------|---------|---------|
| | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 ² | 1934 | 1935 | 1936 |
| | Thousands | Thousands | Thousands | Thousands | Thousands | Thousands | Thousands | Dollars | Dollars | Dollars |
| Maine..... | 83 | 85 | 79 | 70 | 65 | 59 | 53 | 3.30 | 3.45 | 4.70 |
| New Hampshire..... | 20 | 19 | 18 | 16 | 15 | 13 | 13 | 4.05 | 4.45 | 5.60 |
| Vermont..... | 42 | 41 | 39 | 36 | 31 | 29 | 28 | 3.90 | 4.25 | 5.40 |
| Massachusetts..... | 12 | 11 | 11 | 11 | 10 | 9 | 8 | 4.10 | 4.55 | 6.10 |
| Rhode Island..... | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4.60 | 4.70 | 6.00 |
| Connecticut..... | 10 | 11 | 10 | 9 | 8 | 7 | 7 | 4.75 | 5.30 | 7.00 |
| New York..... | 470 | 448 | 410 | 400 | 405 | 370 | 355 | 4.45 | 4.70 | 7.00 |
| New Jersey..... | 7 | 8 | 7 | 7 | 7 | 7 | 7 | 4.30 | 4.85 | 6.60 |
| Pennsylvania..... | 467 | 481 | 476 | 481 | 471 | 462 | 462 | 3.30 | 3.90 | 5.80 |
| North Atlantic..... | 1,113 | 1,106 | 1,052 | 1,032 | 1,014 | 958 | 935 | 3.82 | 4.23 | 6.18 |
| Ohio..... | 1,945 | 2,060 | 2,115 | 2,175 | 2,228 | 2,256 | 2,324 | 3.45 | 4.15 | 6.10 |
| Indiana..... | 682 | 734 | 736 | 722 | 736 | 767 | 782 | 4.05 | 5.40 | 7.30 |
| Illinois..... | 569 | 615 | 637 | 643 | 637 | 670 | 704 | 3.90 | 5.10 | 7.00 |
| Michigan..... | 1,025 | 1,025 | 1,035 | 1,035 | 1,025 | 1,015 | 1,066 | 4.00 | 4.60 | 6.90 |
| Wisconsin..... | 422 | 430 | 419 | 407 | 404 | 416 | 420 | 3.25 | 4.05 | 6.40 |
| East North Central..... | 4,643 | 4,864 | 4,942 | 4,982 | 5,030 | 5,124 | 5,296 | 3.70 | 4.54 | 6.59 |
| Minnesota..... | 800 | 864 | 907 | 907 | 943 | 950 | 960 | 3.70 | 4.05 | 6.50 |
| Iowa..... | 1,000 | 1,010 | 1,060 | 1,015 | 1,077 | 1,193 | 1,253 | 4.30 | 4.75 | 7.20 |
| Missouri..... | 1,040 | 1,080 | 1,102 | 1,144 | 1,175 | 1,222 | 1,246 | 3.85 | 4.35 | 6.80 |
| North Dakota..... | 760 | 850 | 965 | 881 | 881 | 725 | 798 | 3.65 | 3.70 | 6.20 |
| South Dakota..... | 979 | 1,097 | 1,207 | 1,231 | 1,370 | 1,235 | 1,334 | 3.80 | 3.90 | 7.20 |
| Nebraska..... | 258 | 270 | 275 | 280 | 295 | 280 | 294 | 3.70 | 4.10 | 6.60 |
| Kansas..... | 359 | 359 | 370 | 381 | 389 | 385 | 385 | 3.70 | 4.15 | 6.10 |
| West North Central..... | 5,196 | 5,530 | 5,886 | 5,839 | 6,130 | 5,990 | 6,270 | 3.85 | 4.19 | 6.77 |
| North Central..... | 9,839 | 10,394 | 10,828 | 10,821 | 11,160 | 11,114 | 11,566 | 3.78 | 4.35 | 6.68 |
| Delaware..... | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 4.75 | 4.55 | 6.00 |
| Maryland..... | 113 | 107 | 104 | 99 | 95 | 94 | 86 | 4.55 | 4.65 | 6.20 |
| Virginia..... | 490 | 495 | 495 | 480 | 470 | 438 | 416 | 4.30 | 4.45 | 6.20 |
| West Virginia..... | 601 | 625 | 631 | 631 | 610 | 606 | 588 | 3.70 | 3.95 | 5.10 |
| North Carolina..... | 88 | 90 | 86 | 85 | 81 | 77 | 77 | 3.45 | 3.75 | 4.80 |
| South Carolina..... | 14 | 14 | 14 | 14 | 13 | 12 | 12 | 3.10 | 3.10 | 3.75 |
| Georgia..... | 37 | 36 | 34 | 34 | 34 | 34 | 34 | 2.40 | 2.55 | 3.40 |
| Florida..... | 45 | 44 | 43 | 42 | 41 | 40 | 39 | 2.40 | 2.65 | 3.45 |
| South Atlantic..... | 1,392 | 1,415 | 1,411 | 1,389 | 1,347 | 1,305 | 1,255 | 3.86 | 4.07 | 5.42 |

See footnotes at end of table.

TABLE 334.—*Stock sheep and lambs: Number on farms and farm value per head, by States, Jan. 1, 1930-36—Continued*

| State and division | Number | | | | | | | Farm value per head ¹ | | |
|---|----------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------------------|---------|---------|
| | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 ² | 1934 | 1935 | 1936 |
| | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Dollars | Dollars | Dollars |
| Kentucky..... | 915 | 915 | 924 | 953 | 1,004 | 1,080 | 1,102 | 4.45 | 4.75 | 6.70 |
| Tennessee..... | 368 | 386 | 398 | 410 | 394 | 411 | 399 | 4.05 | 4.55 | 5.60 |
| Alabama..... | 56 | 53 | 51 | 52 | 47 | 43 | 47 | 2.25 | 2.85 | 3.25 |
| Mississippi..... | 91 | 91 | 100 | 95 | 90 | 72 | 76 | 2.35 | 2.65 | 3.10 |
| Arkansas..... | 61 | 63 | 66 | 68 | 65 | 65 | 68 | 2.20 | 2.60 | 4.10 |
| Louisiana..... | 250 | 255 | 260 | 265 | 270 | 275 | 248 | 2.20 | 2.65 | 3.20 |
| Oklahoma..... | 143 | 138 | 145 | 148 | 163 | 190 | 190 | 3.25 | 3.85 | 5.50 |
| Texas..... | 6,304 | 6,749 | 6,952 | 7,444 | 8,059 | 7,092 | 7,092 | 2.95 | 3.45 | 5.70 |
| South Central..... | 8,188 | 8,650 | 8,896 | 9,435 | 10,092 | 9,233 | 9,222 | 3.10 | 3.61 | 5.69 |
| Montana..... | 3,940 | 4,020 | 3,660 | 3,860 | 4,060 | 3,740 | 3,553 | 4.15 | 4.65 | 6.60 |
| Idaho..... | 2,151 | 2,219 | 2,114 | 2,283 | 2,169 | 2,169 | 2,104 | 4.15 | 4.75 | 7.00 |
| Wyoming..... | 3,420 | 3,722 | 3,792 | 3,703 | 3,703 | 3,444 | 3,341 | 4.15 | 4.70 | 6.80 |
| Colorado..... | 1,715 | 1,801 | 1,801 | 1,693 | 1,778 | 1,671 | 1,587 | 4.45 | 4.95 | 6.80 |
| New Mexico..... | 2,607 | 2,770 | 2,922 | 2,727 | 2,700 | 2,460 | 2,337 | 3.20 | 3.80 | 5.50 |
| Arizona..... | 1,070 | 1,095 | 1,080 | 988 | 939 | 920 | 874 | 3.35 | 3.90 | 6.00 |
| Utah..... | 2,750 | 2,775 | 2,770 | 2,560 | 2,560 | 2,452 | 2,378 | 3.90 | 4.45 | 6.50 |
| Nevada..... | 1,053 | 1,151 | 1,129 | 981 | 891 | 869 | 852 | 4.60 | 4.65 | 6.60 |
| Washington..... | 695 | 694 | 657 | 685 | 696 | 710 | 675 | 4.50 | 5.10 | 6.70 |
| Oregon..... | 2,530 | 2,624 | 2,510 | 2,375 | 2,425 | 2,440 | 2,294 | 3.95 | 4.70 | 6.10 |
| California..... | 3,214 | 3,284 | 3,132 | 2,961 | 2,806 | 3,155 | 3,407 | 4.25 | 5.10 | 6.60 |
| Western..... | 25,045 | 26,155 | 25,567 | 24,647 | 24,841 | 24,030 | 23,402 | 4.03 | 4.61 | 6.49 |
| United States..... | 45,577 | 47,720 | 47,754 | 47,324 | 48,454 | 46,640 | 46,380 | 3.77 | 4.33 | 6.34 |
| Sheep and lambs on feed (all States)..... | 5,988 | 5,513 | 6,220 | 5,751 | 5,259 | 5,611 | 5,310 | 3.93 | 4.16 | 6.67 |
| Total sheep..... | 51,565 | 53,233 | 53,974 | 53,075 | 53,713 | 52,251 | 51,690 | ----- | ----- | ----- |

¹ Sum of total value of classes divided by total number and any value per head under \$5, rounded to nearest nickel, for States. Division and United States averages not rounded.

² Preliminary.

Bureau of Agricultural Economics. Revisions of numbers by States 1925-29 are published in February, 1936 Crops and Markets. The estimated numbers on farms Jan. 1, 1935, and for preceding years have been revised on basis of the 1935 census, supplemented by records of shipments and other information.

TABLE 335.—*Sheep: Number in countries having 100,000 and over, averages 1921-25 and 1926-30, annual 1931-34*

| Country | Date or month of estimate | Average | | 1931 | 1932 | 1933 | 1934 |
|------------------------------------|---------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| | | 1921-25 ¹ | 1926-30 ¹ | | | | |
| NORTH AMERICA AND WEST INDIES | | | | | | | |
| United States..... | Jan. 1..... | <i>Thousands</i> 37,774 | <i>Thousands</i> 45,560 | <i>Thousands</i> 53,203 | <i>Thousands</i> 53,946 | <i>Thousands</i> 53,050 | <i>Thousands</i> 53,693 |
| Canada..... | June..... | 3,027 | 3,431 | 3,608 | 3,644 | 3,386 | 3,421 |
| Mexico..... | do..... | ¹ 1,362 | ³ 3,186 | ⁴ 3,674 | | | |
| Guatemala..... | | 163 | 196 | 147 | 166 | 179 | |
| Dominican Republic..... | | 148 | 162 | | | | |
| Estimated total ⁵ | | 42,800 | 52,900 | | | | |
| SOUTH AMERICA | | | | | | | |
| Colombia..... | | 776 | 794 | 900 | 831 | | 872 |
| Venezuela..... | | 113 | (113) | | | | |
| Ecuador..... | | (1,000) | 1,100 | ⁶ 1,500 | | | |
| Peru..... | | 11,363 | ⁴ 11,209 | ⁴ 11,209 | | | ⁷ 12,000 |
| Bolivia..... | Jan. 1 ⁸ | 3,436 | ⁴ 4,742 | 5,232 | | | |
| Chile..... | | 4,332 | ⁴ 6,263 | | ⁴ 6,083 | | |
| Brazil..... | September..... | ⁹ 7,933 | (10,762) | 10,702 | | | |
| Uruguay..... | | ⁴ 14,443 | 19,958 | (18,000) | 15,406 | | |
| Paraguay..... | Jan. 1 ⁸ | (600) | (600) | | | | |
| Argentina..... | June or July..... | ¹⁰ 36,209 | ⁴ 44,413 | ⁴ 44,413 | | | 39,330 |
| Falkland Islands..... | | 649 | 613 | 609 | 616 | 615 | |
| Estimated total ⁵ | | 80,900 | 100,500 | | | | |

See footnotes at end of table.

TABLE 335.—*Sheep: Number in countries having 100,000 and over, averages 1921-25 and 1926-30, annual 1931-34—Continued*

| Country | Date or month of estimate | Average | | 1931 | 1932 | 1933 | 1934 |
|---|---------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--------------------|
| | | 1921-25 ¹ | 1926-30 ¹ | | | | |
| EUROPE | | | | | | | |
| Iceland | | Thousands | Thousands | Thousands | Thousands | Thousands | Thousands |
| England and Wales | June | 565 | 628 | 691 | 706 | 728 | |
| Scotland | do | 14,385 | 16,548 | 17,749 | 18,495 | 18,090 | 16,527 |
| Northern Ireland | do | 6,827 | 7,505 | 7,831 | 7,916 | 7,811 | 7,635 |
| Irish Free State | do | 456 | 622 | 794 | 792 | 750 | 761 |
| Norway ¹¹ | do | 2,804 | 3,255 | 3,575 | 3,461 | 3,405 | 2,931 |
| Sweden | do | 1,380 | 1,596 | 1,692 | 1,736 | 1,764 | 1,681 |
| Denmark | July | 1,384 | 680 | 635 | | 575 | |
| Netherlands | do | 380 | 213 | | | 179 | |
| Belgium | May-June | 4,668 | 4,485 | | 482 | | ¹² 642 |
| France | Jan. 1 ⁸ | 126 | 7,122 | 7,122 | | | |
| Spain | do | 9,777 | 10,574 | 10,152 | 9,845 | 9,762 | 9,730 |
| Portugal | do | 19,229 | 19,959 | (19,590) | 20,047 | 19,093 | |
| Italy | do | 3,721 | 4,450 | ⁶ 7 4,000 | (4,200) | (4,300) | ⁷ 4,500 |
| Switzerland | March-April | 12,014 | 11,310 | ⁴ 10,269 | | | |
| Germany | April | 245 | 170 | 185 | | | |
| Austria | Jan. 1 ⁸ | 5,889 | 3,953 | 3,504 | 3,499 | 3,405 | 3,387 |
| Czechoslovakia | do | 526 | ³ 272 | ⁴ 272 | | | 263 |
| Hungary | do | ⁹ 986 | 848 | 608 | 531 | 465 | 476 |
| Yugoslavia | April | 1,661 | 1,604 | 1,440 | 1,210 | 1,058 | 1,081 |
| Greece | Jan. 1 ⁸ | 7,683 | 7,807 | 7,953 | 8,426 | 8,510 | 8,600 |
| Bulgaria | do. ⁸ | 5,965 | 6,551 | 6,799 | 7,072 | 6,927 | 7,427 |
| Rumania | do. ⁸ | 8,186 | 8,384 | 8,000 | 7,400 | 8,100 | 8,600 |
| Poland | do. ⁸ | 11,660 | 12,936 | 12,230 | 12,355 | 12,293 | 12,737 |
| Lithuania | November | 2,193 | 2,244 | 2,599 | 2,488 | 2,557 | 2,554 |
| Latvia | June 30 | 1,314 | 1,335 | 1,212 | 1,317 | 1,322 | 1,310 |
| Estonia | July | 1,240 | 1,030 | 923 | 984 | 1,114 | 1,209 |
| Finland | July | 654 | 587 | 479 | 514 | 541 | 552 |
| Union of Soviet Socialist Republics. ¹³ | September | 1,526 | 1,196 | 920 | 965 | 973 | |
| | Summer | 98,100 | 122,780 | 70,700 | 47,400 | 45,700 | 47,300 |
| Estimated total excluding Union of Soviet Socialist Republics. ⁴ | | 123,600 | 127,100 | | | | |
| AFRICA | | | | | | | |
| Ethiopia | | (2,000) | 4,000 | ⁶ 7 4,000 | | | |
| Morocco | | 7,533 | 8,364 | 6,613 | 7,556 | 8,590 | 8,086 |
| Algeria | September | 5,943 | 6,170 | 4,671 | 5,269 | 5,262 | 5,131 |
| Libia (Italian) | | 1,043 | 931 | 591 | 611 | 684 | |
| Tunis | Jan. 1 ⁸ | 1,794 | 2,055 | 2,976 | 2,475 | 2,931 | 3,076 |
| French West Africa | | 3,742 | 4,563 | 5,677 | 5,493 | 5,932 | |
| French Sudan | | 2,173 | 2,576 | 3,100 | 3,086 | 3,082 | |
| Gold Coast | | 373 | 432 | 684 | 684 | 684 | |
| Nigeria, including British Cameroons. | | 1,711 | 3,004 | 2,353 | 2,028 | 2,385 | |
| Egypt | September | 1,013 | 1,138 | 1,239 | 1,344 | 1,345 | |
| Anglo-Egyptian Sudan | | 1,638 | 2,160 | 2,250 | 2,250 | 2,300 | |
| British Somaliland | | (2,000) | 1,800 | 2,500 | 2,500 | 2,500 | |
| Italian Somaliland | Mar. 31 | 1,666 | 914 | ⁶ 847 | | | |
| Eritrea (Italian) ¹⁴ | | (1,106) | 1,216 | ⁶ 1,233 | | | 1,800 |
| Kenya | March-June | 2,600 | 2,908 | 3,243 | 3,232 | 3,236 | 3,249 |
| French Cameroon | | (103) | 216 | 320 | 320 | 320 | |
| Uganda | Jan. 1 ⁸ | 386 | 831 | 792 | 808 | 844 | 870 |
| French Equatorial Africa | | (700) | 845 | 1,024 | 1,029 | 1,550 | |
| Belgian Congo | | 304 | 282 | 244 | 332 | 340 | |
| Urundi | | 150 | 289 | 290 | 315 | 324 | |
| British Southwest Africa | | 954 | 1,249 | 1,397 | 1,524 | 994 | |
| Bechuanaland | Jan. 1 | 125 | 159 | 180 | 181 | 200 | 170 |
| Union of South Africa | August | 32,561 | 43,129 | ¹⁵ 52,600 | ¹⁴ 48,800 | ¹⁵ 43,100 | 35,173 |
| Basutoland | Jan. 1 ⁸ | 1,954 | 2,146 | 2,829 | 1,949 | 1,855 | 1,460 |
| Rhodesia, Southern | do. ⁸ | 333 | 349 | 360 | 376 | 376 | 324 |
| Tanganyika Territory | do. ⁸ | (1,600) | 2,032 | 2,233 | 2,281 | 2,346 | 1,934 |
| Madagascar | do. ⁸ | 121 | 131 | 165 | 207 | 189 | 203 |
| Estimated total ⁵ | | 76,100 | 93,600 | | | | |
| ASIA | | | | | | | |
| Arabia | | (3,500) | ⁷ 3,500 | ⁶ 7 3,500 | | | |
| Cyprus | March | 237 | 259 | 306 | 304 | 292 | |
| Turkey, European and Asiatic | | 10,458 | 11,853 | 11,762 | 11,768 | 11,071 | 10,739 |
| Iraq (Mesopotamia) ¹⁴ | February | 4,433 | 4,659 | 5,459 | 4,747 | 3,933 | |
| Palestine | March | 271 | 249 | 306 | 248 | | |
| Transjordan | | (236) | 237 | 292 | 261 | 228 | |
| Iran (Persia) | | 16,562 | 15,460 | ⁶ 16,000 | | | |
| Syria and Lebanon | | 1,797 | 2,035 | 2,969 | 2,080 | 1,779 | 2,800 |

See footnotes at end of table.

TABLE 335.—*Sheep: Number in countries having 100,000 and over, averages 1921-25 and 1926-30, annual 1931-34—Continued*

| Country | Date or month of estimate | Average | | 1931 | 1932 | 1933 | 1934 |
|--|---------------------------|------------------------|----------------------|------------------|------------------|----------------------|------------------|
| | | 1921-25 ¹ | 1926-30 ¹ | | | | |
| ASIA—continued | | | | | | | |
| India: ¹⁶ | | <i>Thousands</i> | <i>Thousands</i> | <i>Thousands</i> | <i>Thousands</i> | <i>Thousands</i> | <i>Thousands</i> |
| British | January-April | 22,412 | 23,733 | 25,295 | 25,286 | 25,270 | ----- |
| Native States | do. | 12,299 | 14,755 | 18,330 | 18,230 | 18,294 | ----- |
| China, including Turkestan, Manchuria, Inner Mongolia. | | ¹⁷ (30,000) | ¹⁸ 26,000 | ----- | ----- | ¹⁹ 26,000 | ----- |
| Philippines | Jan. 1 ⁸ | 115 | 125 | 128 | 112 | 120 | 130 |
| Netherland India: | | | | | | | |
| Java and Madura | do. ⁸ | 915 | 1,292 | ----- | ----- | 1,588 | ----- |
| Outer possessions | do. ⁸ | 115 | 121 | ----- | ----- | 216 | ----- |
| Estimated total, excluding Union of Soviet Socialist Republics. ⁵ | | 113,500 | 114,500 | ----- | ----- | ----- | ----- |
| OCEANIA | | | | | | | |
| Australia | Jan. 1 ⁸ | 85,556 | 103,329 | 110,568 | 110,620 | 112,927 | 109,921 |
| New Zealand | April | 23,382 | 27,516 | 29,793 | 28,692 | 27,756 | 28,649 |
| Estimated total ⁸ | | 109,000 | 130,900 | ----- | ----- | ----- | ----- |
| Total countries reporting all periods: | | | | | | | |
| To 1933 (61) ¹⁹ | | 480,967 | 563,162 | 544,876 | 517,190 | 509,342 | ----- |
| To 1934 (37) ¹⁹ | | 401,940 | 477,500 | 450,933 | 423,738 | 416,922 | 408,435 |
| Estimated world total including Union of Soviet Socialist Republics. ^{5,20} | | 644,000 | 742,300 | ----- | ----- | ----- | ----- |

¹ Average for 5-year period if available; otherwise, for any year or years within this period except as otherwise stated.

² Incomplete.

³ Average of 1926 estimate for 96 percent of the municipalities and the final figure of the Apr. 26, 1930, census. This is the first complete census for all Mexico, including cities and towns and therefore is not strictly comparable with earlier figures.

⁴ Nearest census. The census years in most countries were 1920 and 1930, only a few countries having taken a census in intervening years or later than 1930.

⁵ These totals include countries with less than 100,000; interpolations for a few countries not reporting each year, and rough estimates for some others.

⁶ Data for 1930 or nearest year.

⁷ Unofficial.

⁸ Estimates for countries reporting as of Dec. 31 have been considered as of Jan. 1 of following year; i. e., figures for numbers of sheep in France as of Dec. 31, 1930, have been placed in 1931 column, etc.

⁹ Census 1920.

¹⁰ Jan. 1, 1923.

¹¹ In rural communities only.

¹² Not strictly comparable with earlier figures as taken on different basis.

¹³ Years 1921-28 from Livestock Industry in the Soviet Union. Later figures from Pravda, Jan. 28, 1934, and Dec. 7, 1935. Estimate of sheep numbers 1929-34 based on percentage of sheep to total sheep and goats in earlier years as they were not given separately.

¹⁴ Goats included.

¹⁵ Estimate based on change in sheep numbers in June compared with preceding June.

¹⁶ Estimate for India not strictly comparable one year with another as not always for identical territory.

¹⁷ Estimate based on increases in 1920 in 20 Provinces which supported 80 percent of total number in China in 1914.

¹⁸ Estimate based on official estimate for 1932 or 1933 published in the Chinese Economic Bulletin for 22 Provinces which supported 77 percent of total in 1914. The official estimate excluding Turkistan and Inner Mongolia for 1932 or 1933 was 19,995,000. Estimates for this territory and for Manchuria included with China in this table.

¹⁹ Comparable totals for numbers of countries indicated.

²⁰ Comparable estimated world totals by countries were as follows in millions of head: 1909-13. North America, Central America, and West Indies, 49.6; South America, 93.2; Europe (excluding Union of Soviet Socialist Republics), 134.4; Africa, 71.2; Asia (excluding Union of Soviet Socialist Republics), 115.3; Oceania, 114.7; estimated world total, including Union of Soviet Socialist Republics, 691.6.

Bureau of Agricultural Economics; compiled from official sources and the International Institute of Agriculture unless otherwise stated. Figures in parentheses are interpolated. For later figures for a few countries see World Wool Prospects, October 1935, and current monthly issues.

TABLE 336.—*Sheep: Receipts at public stockyards, 1926-35*

| Year | Chi- cago | Den- ver | East St. Louis | Fort Worth | Kan- sas City | Oma- ha | South St. Joseph | South St. Paul | Sioux City | Total nine mar- kets ¹ | All others report- ing | Total report- ing ¹ |
|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--|---------------------------------|--------------------------------------|
| | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> |
| 1926..... | 4,405 | 1,826 | 636 | 445 | 1,762 | 2,780 | 1,303 | 773 | 449 | 14,378 | 9,490 | 23,868 |
| 1927..... | 3,829 | 1,908 | 574 | 445 | 1,616 | 2,604 | 1,348 | 705 | 527 | 13,555 | 10,384 | 23,939 |
| 1928..... | 3,868 | 2,295 | 510 | 458 | 1,767 | 3,037 | 1,580 | 891 | 568 | 14,974 | 10,623 | 25,597 |
| 1929..... | 3,785 | 2,290 | 534 | 540 | 1,753 | 3,031 | 1,636 | 1,139 | 840 | 15,548 | 11,320 | 26,868 |
| 1930..... | 4,335 | 2,062 | 584 | 432 | 2,016 | 3,410 | 1,634 | 1,354 | 1,188 | 17,015 | 12,793 | 29,808 |
| 1931..... | 4,489 | 2,499 | 661 | 1,173 | 2,244 | 3,510 | 1,572 | 1,690 | 1,279 | 19,118 | 13,905 | 33,023 |
| 1932..... | 3,922 | 2,834 | 711 | 1,198 | 1,837 | 2,388 | 1,291 | 1,522 | 1,776 | 16,479 | 12,827 | 29,306 |
| 1933..... | 3,536 | 2,902 | 659 | 779 | 1,672 | 2,125 | 1,233 | 1,552 | 857 | 15,316 | 11,868 | 27,184 |
| 1934 ¹ | 3,003 | 3,109 | 650 | 597 | 1,738 | 1,958 | 1,144 | 1,584 | 1,167 | 14,958 | 11,180 | 26,138 |
| 1935..... | 2,941 | 2,903 | 765 | 647 | 1,397 | 1,673 | 1,068 | 1,362 | 967 | 13,723 | 11,844 | 25,567 |

¹ Rounded totals of complete figures.² Includes sheep purchased for Federal Surplus Relief Corporation from Sept. 14 to Dec. 15.

Bureau of Agricultural Economics; compiled from data of the livestock and meat-reporting service of the Bureau.

Receipts 1900-1925 are available in 1924 Yearbook, table 540, and 1925 Yearbook, table 563.

TABLE 337.—*Sheep: Receipts and stocker and feeder shipments at public stockyards, 1926-35*

RECEIPTS

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Total |
|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> |
| 1926..... | 1,548 | 1,486 | 1,694 | 1,502 | 1,717 | 1,913 | 1,739 | 2,277 | 3,279 | 3,090 | 1,917 | 1,706 | 23,868 |
| 1927..... | 1,740 | 1,501 | 1,658 | 1,486 | 2,013 | 1,816 | 1,676 | 2,209 | 2,848 | 3,587 | 1,896 | 1,609 | 23,939 |
| 1928..... | 1,705 | 1,669 | 1,520 | 1,591 | 1,952 | 1,913 | 1,898 | 2,362 | 3,386 | 3,938 | 2,053 | 1,610 | 25,597 |
| 1929..... | 1,877 | 1,544 | 1,527 | 2,012 | 2,173 | 1,752 | 2,119 | 2,545 | 3,355 | 4,093 | 2,168 | 1,703 | 26,868 |
| 1930..... | 1,903 | 1,803 | 2,151 | 2,230 | 2,334 | 2,230 | 2,296 | 2,583 | 3,580 | 3,784 | 2,607 | 2,307 | 29,808 |
| 1931..... | 2,175 | 1,964 | 2,120 | 2,713 | 2,810 | 2,587 | 2,535 | 3,270 | 3,900 | 3,956 | 2,811 | 2,182 | 33,023 |
| 1932..... | 2,363 | 2,035 | 2,115 | 2,412 | 2,429 | 2,428 | 2,240 | 2,919 | 3,239 | 3,266 | 2,203 | 1,657 | 29,306 |
| 1933..... | 1,914 | 1,795 | 1,844 | 2,097 | 2,403 | 2,091 | 2,228 | 2,795 | 2,911 | 3,268 | 2,064 | 1,774 | 27,184 |
| 1934 ¹ | 1,820 | 1,456 | 1,570 | 1,838 | 2,114 | 1,810 | 2,152 | 2,622 | 3,324 | 4,057 | 1,833 | 1,542 | 26,138 |
| 1935..... | 1,749 | 1,522 | 1,803 | 2,106 | 2,251 | 1,994 | 2,368 | 2,577 | 2,822 | 3,055 | 1,732 | 1,588 | 25,567 |

STOCKER AND FEEDER SHIPMENTS

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Total |
|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> | <i>Thou- sands</i> |
| 1926..... | 156 | 107 | 83 | 124 | 130 | 287 | 260 | 567 | 1,093 | 1,150 | 493 | 223 | 4,673 |
| 1927..... | 207 | 136 | 140 | 118 | 259 | 257 | 215 | 389 | 943 | 1,590 | 497 | 174 | 4,895 |
| 1928..... | 116 | 101 | 95 | 133 | 205 | 278 | 234 | 564 | 1,080 | 1,466 | 544 | 193 | 5,011 |
| 1929..... | 188 | 115 | 122 | 210 | 218 | 226 | 231 | 636 | 1,027 | 1,831 | 575 | 183 | 5,565 |
| 1930..... | 126 | 101 | 99 | 134 | 142 | 216 | 206 | 465 | 907 | 1,024 | 761 | 282 | 4,463 |
| 1931..... | 184 | 105 | 103 | 189 | 176 | 289 | 243 | 718 | 1,262 | 1,181 | 655 | 182 | 5,287 |
| 1932..... | 124 | 80 | 77 | 143 | 100 | 172 | 181 | 460 | 535 | 803 | 501 | 196 | 3,373 |
| 1933..... | 108 | 82 | 67 | 107 | 130 | 100 | 108 | 347 | 498 | 857 | 461 | 143 | 3,008 |
| 1934 ¹ | 111 | 79 | 81 | 135 | 155 | 115 | 190 | 397 | 774 | 908 | 283 | 133 | 3,361 |
| 1935..... | 151 | 134 | 137 | 88 | 86 | 81 | 109 | 342 | 533 | 886 | 335 | 112 | 2,994 |

¹ Includes sheep purchased for Federal Surplus Relief Corporation from Sept. 14 to Dec. 15.

Bureau of Agricultural Economics. Compiled from data of livestock and meat-reporting service of the Bureau. Earlier data in 1930 Yearbook, table 399.

TABLE 338.—*Sheep: Average price per 100 pounds received by producers, United States, 1926-35*

| Year | Jan. 15 | Feb. 15 | Mar. 15 | Apr. 15 | May 15 | June 15 | July 15 | Aug. 15 | Sept. 15 | Oct. 15 | Nov. 15 | Dec. 15 | Weighted average |
|-----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------------|
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| 1926..... | 7.95 | 8.20 | 7.66 | 7.67 | 7.78 | 7.56 | 7.09 | 6.92 | 7.13 | 6.93 | 6.75 | 6.95 | 7.43 |
| 1927..... | 6.87 | 7.16 | 7.41 | 7.40 | 7.68 | 7.27 | 7.16 | 7.13 | 7.06 | 7.05 | 7.42 | 7.38 | 7.26 |
| 1928..... | 7.52 | 7.60 | 7.85 | 8.11 | 8.09 | 7.84 | 7.56 | 7.53 | 7.58 | 7.50 | 7.50 | 7.29 | 7.68 |
| 1929..... | 7.84 | 7.98 | 8.36 | 8.40 | 8.09 | 7.86 | 7.25 | 7.32 | 7.01 | 6.83 | 6.75 | 6.61 | 7.55 |
| 1930..... | 6.91 | 6.84 | 6.59 | 6.44 | 5.86 | 5.52 | 4.65 | 4.13 | 3.21 | 3.93 | 3.98 | 3.96 | 5.36 |
| 1931..... | 4.04 | 4.15 | 4.24 | 4.24 | 3.91 | 3.28 | 3.01 | 3.00 | 2.80 | 2.63 | 2.63 | 2.52 | 3.43 |
| 1932..... | 2.48 | 2.67 | 2.91 | 2.86 | 2.52 | 2.36 | 2.37 | 2.19 | 2.17 | 2.03 | 2.06 | 2.04 | 2.40 |
| 1933..... | 2.10 | 2.16 | 2.18 | 2.29 | 2.47 | 2.46 | 2.59 | 2.57 | 2.52 | 2.46 | 2.38 | 2.48 | 2.37 |
| 1934..... | 2.71 | 3.46 | 3.66 | 3.63 | 3.54 | 2.98 | 2.73 | 2.59 | 2.45 | 2.52 | 2.55 | 2.66 | 2.98 |
| 1935..... | 3.30 | 3.78 | 3.83 | 3.83 | 3.69 | 3.64 | 3.50 | 3.56 | 3.77 | 3.80 | 3.89 | 4.21 | 3.73 |

Bureau of Agricultural Economics. Based on returns from special price reporters. Monthly prices, by States, weighted by number of sheep including lambs, Jan. 1, to obtain a price for the United States; yearly price obtained by weighting monthly prices by Federal inspected slaughter. Data for earlier years in 1928 Yearbook, table 407; only monthly prices are comparable.

TABLE 339.—*Lambs: Average price per 100 pounds received by producers, United States, 1926-35*

| Year | Jan. 15 | Feb. 15 | Mar. 15 | Apr. 15 | May 15 | June 15 | July 15 | Aug. 15 | Sept. 15 | Oct. 15 | Nov. 15 | Dec. 15 | Weighted average |
|-----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------------|
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| 1926..... | 12.79 | 12.02 | 11.56 | 11.32 | 11.78 | 12.07 | 11.52 | 11.12 | 11.32 | 11.31 | 11.11 | 10.92 | 11.56 |
| 1927..... | 10.65 | 10.84 | 11.55 | 11.97 | 11.92 | 11.95 | 11.44 | 11.15 | 11.14 | 11.22 | 11.42 | 11.39 | 11.41 |
| 1928..... | 11.34 | 11.90 | 12.31 | 12.73 | 13.03 | 13.18 | 12.25 | 11.88 | 11.97 | 11.57 | 11.50 | 11.41 | 12.09 |
| 1929..... | 12.23 | 12.60 | 13.12 | 13.36 | 12.79 | 12.31 | 11.90 | 11.46 | 11.08 | 10.97 | 10.74 | 10.76 | 11.91 |
| 1930..... | 11.10 | 10.46 | 9.63 | 9.02 | 8.92 | 9.02 | 8.08 | 6.82 | 6.67 | 6.15 | 6.21 | 6.18 | 8.15 |
| 1931..... | 6.30 | 6.59 | 6.84 | 6.94 | 6.96 | 6.42 | 5.60 | 5.33 | 5.04 | 4.64 | 4.46 | 4.49 | 5.74 |
| 1932..... | 4.43 | 4.58 | 5.05 | 5.13 | 4.78 | 4.49 | 4.37 | 4.11 | 4.11 | 3.95 | 3.91 | 3.95 | 4.40 |
| 1933..... | 4.09 | 4.19 | 4.27 | 4.34 | 4.72 | 5.18 | 5.24 | 5.26 | 5.08 | 5.01 | 4.95 | 4.92 | 4.78 |
| 1934..... | 5.50 | 6.55 | 6.79 | 6.82 | 6.95 | 6.37 | 5.64 | 5.02 | 4.86 | 4.81 | 4.84 | 5.01 | 5.76 |
| 1935..... | 6.21 | 6.65 | 6.67 | 6.58 | 6.59 | 6.52 | 6.26 | 6.47 | 7.23 | 7.38 | 7.57 | 8.15 | 6.90 |

Bureau of Agricultural Economics. Based on returns from special price reporters. Monthly prices, by States, weighted by number of sheep including lambs Jan. 1, to obtain a price for the United States; yearly price obtained by weighting monthly prices by receipts at principal markets. Data for earlier years in 1928 Yearbook, table 408; only monthly prices are comparable.

TABLE 340.—*Sheep and lambs: Average price per 100 pounds at Chicago, by months, 1926-35*

SHEEP

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Average ¹ |
|-----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------------------|
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| 1926..... | 9.72 | 9.18 | 8.82 | 8.87 | 7.97 | 5.85 | 5.97 | 6.50 | 6.25 | 6.12 | 5.88 | 5.86 | 7.25 |
| 1927..... | 6.94 | 8.03 | 8.88 | 9.62 | 7.44 | 5.88 | 6.25 | 6.47 | 6.14 | 6.00 | 6.40 | 6.41 | 7.04 |
| 1928..... | 7.03 | 8.96 | 9.47 | 10.16 | 8.53 | 6.12 | 6.28 | 6.72 | 6.34 | 6.18 | 5.84 | 7.03 | 7.39 |
| 1929..... | 9.32 | 8.78 | 9.72 | 10.34 | 6.78 | 6.28 | 5.85 | 5.34 | 4.56 | 4.70 | 5.38 | 5.41 | 6.87 |
| 1930..... | 6.50 | 5.53 | 5.59 | 5.66 | 5.31 | 3.88 | 3.12 | 3.53 | 3.50 | 3.10 | 3.34 | 3.22 | 4.32 |
| 1931..... | 3.97 | 4.25 | 4.54 | 3.90 | 2.78 | 1.62 | 2.50 | 2.03 | 1.58 | 1.94 | 2.16 | 2.18 | 2.79 |
| 1932..... | 2.62 | 3.25 | 3.75 | 3.06 | 1.41 | 1.65 | 1.66 | 1.92 | 1.62 | 1.59 | 1.82 | 2.08 | 2.20 |
| 1933..... | 2.30 | 2.34 | 2.48 | 2.38 | 2.51 | 2.34 | 2.09 | 2.25 | 2.14 | 2.03 | 2.18 | 2.55 | 2.30 |
| 1934..... | 3.42 | 4.41 | 5.06 | 5.06 | 2.65 | 1.59 | 1.88 | 2.34 | 2.17 | 1.90 | 2.09 | 2.84 | 2.95 |
| 1935..... | 4.30 | 4.75 | 4.51 | 4.44 | 3.57 | 2.56 | 2.65 | 2.81 | 3.25 | 3.72 | 4.54 | 4.73 | 3.82 |

LAMBS

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Average ¹ |
|-----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------------------|
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| 1926..... | 15.28 | 13.78 | 13.48 | 14.38 | 15.30 | 16.66 | 14.31 | 14.20 | 14.05 | 13.88 | 13.25 | 12.57 | 14.26 |
| 1927..... | 12.64 | 13.28 | 15.27 | 15.87 | 14.75 | 15.66 | 14.25 | 13.68 | 13.46 | 13.70 | 13.80 | 13.14 | 14.12 |
| 1928..... | 13.16 | 15.39 | 16.26 | 16.81 | 16.10 | 16.84 | 15.61 | 14.72 | 14.29 | 13.12 | 13.31 | 14.31 | 14.99 |
| 1929..... | 16.37 | 16.53 | 17.07 | 16.82 | 13.62 | 15.34 | 14.38 | 13.50 | 13.19 | 12.72 | 12.72 | 13.22 | 14.62 |
| 1930..... | 13.28 | 11.03 | 10.28 | 9.38 | 9.73 | 12.28 | 10.18 | 9.39 | 8.24 | 7.72 | 7.34 | 7.44 | 9.69 |
| 1931..... | 8.43 | 8.19 | 8.31 | 9.06 | 8.55 | 7.72 | 6.62 | 6.88 | 6.49 | 5.88 | 5.64 | 5.32 | 7.26 |
| 1932..... | 5.88 | 6.26 | 6.83 | 6.09 | 5.12 | 6.28 | 6.22 | 5.72 | 5.56 | 5.12 | 5.60 | 5.82 | 5.92 |
| 1933..... | 5.90 | 5.51 | 5.41 | 5.25 | 6.36 | 7.50 | 7.82 | 7.52 | 7.16 | 7.00 | 6.95 | 7.37 | 6.65 |
| 1934..... | 8.58 | 9.66 | 9.25 | 9.54 | 8.47 | 8.84 | 7.42 | 6.98 | 6.59 | 6.41 | 6.66 | 7.76 | 8.01 |
| 1935..... | 9.02 | 8.49 | 8.24 | 8.16 | 7.50 | 8.91 | 8.52 | 8.86 | 9.49 | 9.26 | 10.53 | 11.16 | 9.02 |

¹ Simple average of monthly prices.

² Yearly average includes average spring lamb price for June.

Bureau of Agricultural Economics. Bulk of sales prices from data of the livestock and meat reporting service of the Bureau.

Data for 1901-25 available in 1932 Yearbook, table 358.

TABLE 341.—*Sheep and lambs: Annual slaughter under Federal inspection, 1907-35, estimated equivalent of Federal inspection, 1900-1906, and estimated total slaughter (including farm) in United States, 1900-1935*¹

| Year | Federally inspected | Total ² | Year | Federally inspected | Total ² | Year | Federally inspected | Total ² |
|-----------|---------------------|--------------------|-----------|---------------------|--------------------|-----------|---------------------|--------------------|
| | Thou- sands | Thou- sands | | Thou- sands | Thou- sands | | Thou- sands | Thou- sands |
| 1900..... | 8,940 | 12,015 | 1912..... | 14,979 | 19,247 | 1924..... | 11,991 | 15,441 |
| 1901..... | 9,996 | 12,353 | 1913..... | 14,406 | 18,520 | 1925..... | 12,001 | 15,454 |
| 1902..... | 10,519 | 13,038 | 1914..... | 14,229 | 18,290 | 1926..... | 12,961 | 16,689 |
| 1903..... | 10,508 | 13,683 | 1915..... | 12,212 | 15,756 | 1927..... | 12,883 | 16,589 |
| 1904..... | 10,046 | 13,126 | 1916..... | 11,941 | 15,408 | 1928..... | 13,488 | 17,348 |
| 1905..... | 10,026 | 12,823 | 1917..... | 9,345 | 12,149 | 1929..... | 14,023 | 18,048 |
| 1906..... | 10,355 | 13,371 | 1918..... | 10,320 | 13,359 | 1930..... | 16,697 | 21,132 |
| 1907..... | 10,252 | 13,670 | 1919..... | 12,691 | 16,317 | 1931..... | 18,071 | 23,038 |
| 1908..... | 10,305 | 13,526 | 1920..... | 10,982 | 14,180 | 1932..... | 17,899 | 22,945 |
| 1909..... | 11,343 | 14,725 | 1921..... | 13,005 | 16,710 | 1933..... | 17,354 | ----- |
| 1910..... | 11,408 | 14,797 | 1922..... | 10,929 | 14,112 | 1934..... | 17,412 | ----- |
| 1911..... | 14,020 | 18,057 | 1923..... | 11,529 | 14,862 | 1935..... | 17,644 | ----- |

¹ Federal Meat Inspection Act, effective Oct. 1, 1906.² Includes 1,356,421 sheep slaughtered for Government account.³ Subject to revision.

Bureau of Animal Industry and Bureau of Agricultural Economics.

Data for years 1880-99 last printed in 1933 Yearbook, table 349.

TABLE 342.—*Sheep and lambs: Shipments, slaughter, Government purchases, value of production, and income by States, 1934*

| State and division | Shipments and local slaughter | | | | Government purchases | | Inshipments, stocker, feeding, and breeding | | | |
|-------------------------|-------------------------------|-----------------|----------------|-----------------|----------------------|-----------------|---|-----------------|----------------|-----------------|
| | Sheep | | Lambs | | Sheep | | Sheep | | Lambs | |
| | Head | Total weight | Head | Total weight | Head | Total weight | Head | Total weight | Head | Total weight |
| | Thou- sands | 1,000 pounds | Thou- sands | 1,000 pounds | Thou- sands | 1,000 pounds | Thou- sands | 1,000 pounds | Thou- sands | 1,000 pounds |
| Maine..... | 13 | 1,300 | 11 | 660 | ----- | ----- | ----- | ----- | ----- | ----- |
| New Hampshire..... | 3 | 300 | 3 | 180 | ----- | ----- | ----- | ----- | ----- | ----- |
| Vermont..... | 7 | 700 | 7 | 420 | ----- | ----- | ----- | ----- | ----- | ----- |
| Massachusetts..... | 1 | 110 | 2 | 130 | ----- | ----- | ----- | ----- | ----- | ----- |
| Rhode Island..... | ----- | ----- | 2 | 130 | ----- | ----- | ----- | ----- | ----- | ----- |
| Connecticut..... | 1 | 110 | 3 | 195 | ----- | ----- | ----- | ----- | ----- | ----- |
| New York..... | 68 | 7,956 | 153 | 10,730 | ----- | ----- | ----- | ----- | 30 | 1,800 |
| New Jersey..... | ----- | ----- | 3 | 225 | ----- | ----- | ----- | ----- | 1 | 75 |
| Pennsylvania..... | 48 | 5,040 | 205 | 14,350 | ----- | ----- | ----- | ----- | 2 | 130 |
| North Atlantic..... | 141 | 15,516 | 389 | 27,020 | ----- | ----- | ----- | ----- | 33 | 2,005 |
| Ohio..... | 229 | 26,335 | 880 | 61,600 | ----- | ----- | 1 | 100 | 71 | 4,615 |
| Indiana..... | 52 | 6,240 | 558 | 47,430 | ----- | ----- | 10 | 1,000 | 177 | 11,505 |
| Illinois..... | 47 | 5,640 | 671 | 57,035 | ----- | ----- | 34 | 3,400 | 410 | 28,700 |
| Michigan..... | 81 | 9,720 | 680 | 57,800 | ----- | ----- | 7 | 700 | 82 | 5,576 |
| Wisconsin..... | 44 | 4,840 | 367 | 29,360 | ----- | ----- | 4 | 440 | 180 | 12,600 |
| East North Central..... | 453 | 52,775 | 3,156 | 253,225 | ----- | ----- | 56 | 5,640 | 920 | 62,996 |
| Minnesota..... | 89 | 9,816 | 960 | 79,664 | 7 | 574 | 20 | 2,000 | 357 | 21,420 |
| Iowa..... | 116 | 13,920 | 1,363 | 109,040 | 2 | 170 | 63 | 6,300 | 876 | 56,940 |
| Missouri..... | 95 | 10,450 | 873 | 65,475 | 8 | 624 | 25 | 2,625 | 242 | 15,730 |
| North Dakota..... | 109 | 11,990 | 578 | 43,350 | 84 | 6,552 | ----- | ----- | 48 | 3,120 |
| South Dakota..... | 129 | 14,190 | 688 | 51,600 | 154 | 11,550 | 6 | 660 | 50 | 3,750 |
| Nebraska..... | 48 | 5,505 | 1,245 | 109,784 | 25 | 1,950 | 20 | 1,800 | 892 | 53,520 |
| Kansas..... | 23 | 2,530 | 670 | 60,280 | 11 | 902 | 6 | 600 | 449 | 29,185 |
| West North Central..... | 609 | 68,431 | 6,390 | 519,193 | 291 | 22,322 | 140 | 13,955 | 2,914 | 183,665 |
| North Central..... | 1,062 | 121,206 | 9,536 | 772,418 | 291 | 22,322 | 196 | 19,625 | 3,834 | 246,661 |
| Delaware..... | ----- | ----- | 1 | 65 | ----- | ----- | ----- | ----- | ----- | ----- |
| Maryland..... | 4 | 440 | 57 | 4,560 | ----- | ----- | 1 | 110 | ----- | ----- |
| Virginia..... | 10 | 1,200 | 324 | 25,920 | ----- | ----- | 1 | 90 | 1 | 80 |
| West Virginia..... | 87 | 9,570 | 347 | 27,760 | ----- | ----- | 1 | 110 | ----- | ----- |
| North Carolina..... | 8 | 680 | 28 | 1,540 | ----- | ----- | ----- | ----- | ----- | ----- |
| South Carolina..... | ----- | ----- | 5 | 225 | ----- | ----- | ----- | ----- | ----- | ----- |
| Georgia..... | ----- | ----- | 7 | 350 | ----- | ----- | ----- | ----- | ----- | ----- |
| Florida..... | 4 | 340 | 4 | 200 | ----- | ----- | ----- | ----- | ----- | ----- |
| South Atlantic..... | 113 | 12,230 | 773 | 60,620 | ----- | ----- | 3 | 310 | 1 | 80 |

TABLE 342.—*Sheep and lambs: Shipments, slaughter, Government purchases, value of production, and income by States, 1934—Continued*

| State and division | Shipments and local slaughter | | | | Government purchases | | Inshipments, stocker, feeding, and breeding | | | |
|--------------------|-------------------------------|---------------------|------------------|---------------------|----------------------|---------------------|---|---------------------|------------------|---------------------|
| | Sheep | | Lambs | | Sheep | | Sheep | | Lambs | |
| | Head | Total weight | Head | Total weight | Head | Total weight | Head | Total weight | Head | Total weight |
| | <i>Thousands</i> | <i>1,000 pounds</i> | <i>Thousands</i> | <i>1,000 pounds</i> | <i>Thousands</i> | <i>1,000 pounds</i> | <i>Thousands</i> | <i>1,000 pounds</i> | <i>Thousands</i> | <i>1,000 pounds</i> |
| Kentucky..... | 84 | 9,250 | 736 | 55,200 | ----- | ----- | 70 | 7,000 | 7 | 490 |
| Tennessee..... | 32 | 3,520 | 242 | 18,150 | ----- | ----- | 6 | 660 | ----- | ----- |
| Alabama..... | 3 | 240 | 6 | 300 | ----- | ----- | ----- | ----- | ----- | ----- |
| Mississippi..... | 18 | 1,440 | 15 | 750 | ----- | ----- | ----- | ----- | ----- | ----- |
| Arkansas..... | 5 | 525 | 21 | 1,260 | .095 | 7 | ----- | ----- | ----- | ----- |
| Louisiana..... | 4 | 372 | 24 | 1,200 | ----- | ----- | ----- | ----- | ----- | ----- |
| Oklahoma..... | 31 | 3,255 | 74 | 4,810 | 3 | 213 | ----- | ----- | 192 | 9,600 |
| Texas..... | 751 | 71,345 | 781 | 46,960 | 1,102 | 82,650 | 50 | 5,000 | 37 | 2,220 |
| South Central..... | 928 | 89,947 | 1,899 | 128,630 | 1,105 | 82,870 | 126 | 12,660 | 236 | 12,310 |
| Montana..... | 263 | 28,930 | 1,780 | 133,500 | 492 | 40,344 | ----- | ----- | ----- | ----- |
| Idaho..... | 131 | 15,065 | 2,006 | 160,480 | 139 | 10,842 | 51 | 5,100 | 700 | 45,500 |
| Wyoming..... | 72 | 7,425 | 1,516 | 98,560 | 585 | 43,875 | 10 | 1,000 | 80 | 5,200 |
| Colorado..... | 255 | 26,775 | 2,128 | 170,240 | 209 | 15,675 | 175 | 18,375 | 1,137 | 68,220 |
| New Mexico..... | 216 | 21,600 | 533 | 34,645 | 279 | 19,809 | 15 | 1,500 | 4 | 280 |
| Arizona..... | 58 | 6,206 | 248 | 18,600 | 10 | 750 | ----- | ----- | 1 | 60 |
| Utah..... | 30 | 3,210 | 687 | 48,090 | 206 | 15,862 | 25 | 2,500 | 24 | 1,680 |
| Nevada..... | 97 | 10,150 | 205 | 13,325 | 99 | 7,029 | 1 | 105 | 5 | 325 |
| Washington..... | 45 | 4,950 | 379 | 30,320 | ----- | ----- | 3 | 300 | 22 | 1,540 |
| Oregon..... | 92 | 9,844 | 991 | 75,316 | 164 | 12,792 | 2 | 220 | 5 | 380 |
| California..... | 109 | 10,900 | 1,600 | 120,500 | 24 | 1,704 | 9 | 810 | 418 | 25,080 |
| Western..... | 1,368 | 145,055 | 12,073 | 903,576 | 2,207 | 168,682 | 291 | 29,910 | 2,396 | 148,265 |
| United States..... | 3,612 | 383,954 | 24,670 | 1,892,264 | 3,603 | 273,874 | 616 | 62,505 | 6,500 | 409,321 |

| State and division | Farm slaughter | | | | Value of amount consumed on farms | Cash income from sheep, lambs, mutton, and lamb sold | Gross income | Value of production | Government purchases |
|-------------------------|------------------|---------------------|------------------|---------------------|-----------------------------------|--|----------------------|----------------------|----------------------|
| | Sheep | | Lambs | | | | | | |
| | Head | Total weight | Head | Total weight | | | | | |
| | <i>Thousands</i> | <i>1,000 pounds</i> | <i>Thousands</i> | <i>1,000 pounds</i> | <i>1,000 dollars</i> | <i>1,000 dollars</i> | <i>1,000 dollars</i> | <i>1,000 dollars</i> | <i>1,000 dollars</i> |
| Maine..... | 2 | 200 | 7 | 420 | 8 | 114 | 122 | 75 | ----- |
| New Hampshire..... | ----- | ----- | 1 | 60 | 1 | 24 | 25 | 21 | ----- |
| Vermont..... | ----- | ----- | 2 | 120 | 2 | 48 | 50 | 42 | ----- |
| Massachusetts..... | 1 | 110 | 1 | 65 | 1 | 21 | 22 | 21 | ----- |
| Rhode Island..... | ----- | ----- | ----- | ----- | ----- | 9 | 9 | 9 | ----- |
| Connecticut..... | ----- | ----- | 1 | 65 | 1 | 23 | 24 | 18 | ----- |
| New York..... | 10 | 1,170 | 15 | 1,065 | 10 | 907 | 917 | 919 | ----- |
| New Jersey..... | ----- | ----- | 1 | 75 | 1 | 15 | 16 | 15 | ----- |
| Pennsylvania..... | 2 | 220 | 18 | 1,260 | 11 | 1,072 | 1,083 | 1,061 | ----- |
| North Atlantic..... | 15 | 1,700 | 46 | 3,130 | 35 | 2,233 | 2,268 | 2,181 | ----- |
| Ohio..... | 5 | 600 | 10 | 800 | 43 | 4,144 | 4,187 | 4,328 | ----- |
| Indiana..... | 2 | 250 | 2 | 160 | 14 | 2,516 | 2,530 | 2,698 | ----- |
| Illinois..... | 3 | 360 | 12 | 1,020 | 62 | 1,924 | 1,986 | 2,336 | ----- |
| Michigan..... | 3 | 360 | 6 | 450 | 13 | 3,504 | 3,517 | 3,274 | ----- |
| Wisconsin..... | 2 | 250 | 8 | 720 | 34 | 959 | 993 | 1,137 | ----- |
| East North Central..... | 15 | 1,820 | 38 | 3,150 | 166 | 13,047 | 13,213 | 13,773 | ----- |

TABLE 342.—*Sheep and lambs: Shipments, slaughter, Government purchases, value of production, and income by States, 1934—Continued*

| State and division | Farm slaughter | | | | Value of amount consumed on farms | Cash income from sheep, lambs, mutton, and lamb sold | Gross income | Value of production | Government purchases |
|-------------------------|----------------|--------------|-----------|--------------|-----------------------------------|--|---------------|---------------------|----------------------|
| | Sheep | | Lambs | | | | | | |
| | Head | Total weight | Head | Total weight | | | | | |
| | Thousands | 1,000 pounds | Thousands | 1,000 pounds | 1,000 dollars | 1,000 dollars | 1,000 dollars | 1,000 dollars | |
| Minnesota..... | 3 | 372 | 7 | 567 | 34 | 3,760 | 3,794 | 3,805 | 14 |
| Iowa..... | 4 | 500 | 9 | 720 | 55 | 3,586 | 3,641 | 4,310 | 4 |
| Missouri..... | 2 | 240 | 4 | 300 | 20 | 3,492 | 3,512 | 3,672 | 16 |
| North Dakota..... | 6 | 720 | 9 | 720 | 46 | 2,401 | 2,447 | 1,831 | 168 |
| South Dakota..... | 3 | 330 | 5 | 375 | 28 | 3,263 | 3,296 | 2,498 | 308 |
| Nebraska..... | 3 | 345 | 5 | 375 | 36 | 5,001 | 5,037 | 2,776 | 50 |
| Kansas..... | 3 | 360 | 5 | 380 | 30 | 2,236 | 2,266 | 2,436 | 22 |
| West North Central..... | 24 | 2,867 | 44 | 3,437 | 249 | 23,744 | 23,993 | 21,378 | 582 |
| North Central..... | 39 | 4,687 | 82 | 6,587 | 415 | 36,791 | 37,206 | 35,151 | 582 |
| Delaware..... | | | 1 | 65 | 2 | 9 | 11 | 9 | |
| Maryland..... | | | 2 | 160 | 5 | 354 | 359 | 360 | |
| Virginia..... | 11 | 1,320 | 14 | 1,120 | 57 | 1,686 | 1,743 | 1,658 | |
| West Virginia..... | 3 | 330 | 7 | 560 | 22 | 1,869 | 1,891 | 1,720 | |
| North Carolina..... | 1 | 90 | 11 | 605 | 19 | 135 | 154 | 150 | |
| South Carolina..... | | | 1 | 45 | 1 | 12 | 13 | 13 | |
| Georgia..... | 2 | 170 | 2 | 100 | 5 | 22 | 27 | 26 | |
| Florida..... | | | 1 | 50 | 1 | 22 | 23 | 21 | |
| South Atlantic..... | 17 | 1,910 | 39 | 2,705 | 112 | 4,109 | 4,221 | 3,967 | |
| Kentucky..... | 3 | 360 | 4 | 300 | 20 | 3,909 | 3,929 | 4,243 | |
| Tennessee..... | 4 | 440 | 6 | 450 | 27 | 1,404 | 1,431 | 1,492 | |
| Alabama..... | | | 3 | 150 | 4 | 31 | 35 | 35 | |
| Mississippi..... | 1 | 80 | 3 | 150 | 4 | 75 | 79 | 48 | |
| Arkansas..... | 1 | 105 | 2 | 120 | 4 | 79 | 83 | 82 | |
| Louisiana..... | 2 | 156 | 4 | 200 | 8 | 64 | 72 | 69 | |
| Oklahoma..... | 1 | 110 | 2 | 130 | 10 | -131 | -121 | 511 | 6 |
| Texas..... | 20 | 1,800 | 25 | 1,750 | 120 | 6,353 | 6,473 | 3,123 | 2,204 |
| South Central..... | 32 | 3,081 | 49 | 3,250 | 197 | 11,784 | 11,981 | 9,603 | 2,210 |
| Montana..... | 10 | 1,200 | 17 | 1,275 | 67 | 8,223 | 8,290 | 6,741 | 984 |
| Idaho..... | 10 | 1,150 | 20 | 1,600 | 98 | 6,477 | 6,575 | 6,223 | 278 |
| Wyoming..... | 10 | 1,100 | 20 | 1,400 | 90 | 6,329 | 6,419 | 5,485 | 1,170 |
| Colorado..... | 9 | 945 | 15 | 1,200 | 93 | 7,181 | 7,274 | 6,123 | 418 |
| New Mexico..... | 60 | 6,000 | 25 | 1,625 | 197 | 2,566 | 2,763 | 2,041 | 558 |
| Arizona..... | 90 | 9,630 | 40 | 3,000 | 431 | 1,349 | 1,780 | 1,734 | 20 |
| Utah..... | 20 | 2,140 | 20 | 1,500 | 112 | 2,714 | 2,826 | 2,635 | 412 |
| Nevada..... | 7 | 700 | 7 | 455 | 40 | 1,233 | 1,273 | 1,053 | 198 |
| Washington..... | 5 | 600 | 10 | 800 | 22 | 1,586 | 1,608 | 1,698 | |
| Oregon..... | 10 | 1,100 | 17 | 1,292 | 65 | 4,489 | 4,554 | 4,724 | 328 |
| California..... | 25 | 2,500 | 30 | 2,310 | 170 | 7,309 | 7,479 | 8,622 | 48 |
| Western..... | 256 | 27,065 | 221 | 16,457 | 1,385 | 49,456 | 50,841 | 47,079 | 4,414 |
| United States..... | 359 | 38,443 | 437 | 32,129 | 2,144 | 104,373 | 106,517 | 97,981 | 7,206 |

Preliminary.

Bureau of Agricultural Economics. The figures on income as shown in tables 440 and 441 are computed from the data shown in this table. The difference between gross income and value of production arises from the fact that in computing value of production allowance is made for changes in inventory numbers between the beginning and end of the year while in computing income these changes are not used. Gross income is the sum of "cash income from sheep, lambs, mutton, and lamb sold" and "value of amount consumed on farms."

TABLE 343.—*Mutton and lamb: International trade, average 1925-29, annual 1931-34*

| Country | Calendar year | | | | | | | | | |
|--------------------------------------|--------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|------------------|
| | Average 1925-29 | | 1931 | | 1932 | | 1933 | | 1934 ¹ | |
| | Ex- ports | Im- ports | Ex- ports | Im- ports | Ex- ports | Im- ports | Ex- ports | Im- ports | Ex- ports | Im- ports |
| PRINCIPAL EXPORTING COUNTRIES | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> |
| New Zealand..... | 301, 079 | 0 | 387, 861 | 0 | 431, 292 | 0 | 427, 535 | 0 | 390, 757 | 0 |
| Argentina..... | 176, 547 | 0 | 184, 106 | 0 | 156, 494 | 0 | 138, 116 | 0 | 107, 271 | 0 |
| Australia ¹ | 72, 153 | 17 | 109, 253 | 0 | 165, 231 | 0 | 166, 798 | 0 | 171, 107 | 0 |
| Uruguay..... | 41, 079 | 0 | 40, 640 | 0 | 13, 616 | 0 | 21, 287 | 0 | ----- | 0 |
| Netherlands..... | 14, 942 | 1, 049 | 11, 015 | 598 | 8, 698 | 349 | 6, 690 | 392 | 4, 019 | 207 |
| Brazil..... | 1, 758 | 0 | 3, 736 | 0 | 3, 040 | 0 | 1, 271 | 0 | ----- | 0 |
| Irish Free State..... | 1, 370 | 344 | 2, 780 | 255 | 801 | 181 | 4, 979 | 6 | 1, 458 | 0 |
| Estonia..... | 557 | 0 | 768 | 0 | 827 | 0 | 828 | 0 | 772 | 0 |
| Poland..... | 120 | 9 | 2, 629 | 0 | 1, 365 | 0 | 1, 145 | 0 | 1, 280 | 0 |
| Total..... | 609, 605 | 1, 419 | 742, 788 | 853 | 781, 414 | 530 | 768, 659 | 398 | 676, 659 | 207 |
| PRINCIPAL IMPORTING COUNTRIES | | | | | | | | | | |
| United Kingdom..... | 0 | 629, 309 | 0 | 813, 107 | 0 | 793, 389 | 0 | 768, 289 | 0 | 747, 404 |
| France..... | 213 | 22, 079 | 448 | 38, 116 | 384 | 18, 892 | 205 | 17, 841 | 30 | 21, 100 |
| Germany..... | 637 | 7, 808 | 1, 480 | 342 | 94 | 442 | 10 | 347 | 0 | 198 |
| United States..... | 1, 086 | 7, 255 | 550 | 5, 593 | 259 | 5, 009 | 321 | 6, 215 | 0 | 7, 274 |
| Norway..... | 0 | 4, 581 | 0 | 3, 580 | 0 | 3, 311 | 0 | 1, 480 | 0 | 1, 777 |
| Belgium..... | 702 | 3, 759 | 592 | 4, 756 | 105 | 6, 473 | 62 | 4, 313 | 22 | 2, 514 |
| Canada..... | 1, 501 | 2, 335 | 333 | 1, 294 | 348 | 702 | 406 | 297 | 379 | 88 |
| Denmark..... | 9 | 2, 152 | 5 | 2, 552 | 5 | 452 | 19 | 341 | 20 | 380 |
| Sweden..... | 36 | 1, 058 | 7 | 1, 837 | 1 | 1, 330 | 1 | 1, 432 | 1 | 1, 446 |
| Total..... | 4, 184 | 680, 396 | 3, 415 | 871, 087 | 1, 196 | 830, 000 | 1, 024 | 800, 555 | 452 | 782, 131 |

¹ Preliminary.² Year ended June 30.

Bureau of Agricultural Economics. Compiled from official sources.

TABLE 344.—*Wool: Production, exports, imports, and amount available for consumption, of combing and clothing wool, and imports of carpet wool, United States, 1910-35*

| Calendar year | Combing and clothing | | | | | | Carpet, im- ports, less reexports |
|-------------------|----------------------|-----------|-----------|--|--|--|---|
| | Production | | | Total ex- ports, domestic ¹ | Imports, less reex- ports ¹ | Available for con- sumption ² | |
| | Shorn | Pulled | Total | | | | |
| | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. |
| 1910 | 281,363 | 40,000 | 321,363 | ³ 48 | 94,374 | 415,689 | 76,705 |
| 1911 | 277,548 | 41,000 | 318,548 | (⁴) | 50,928 | 369,476 | 101,484 |
| 1912 | 262,543 | 41,500 | 304,043 | (⁴) | 111,653 | 415,696 | 124,649 |
| 1913 | 252,675 | 43,500 | 296,175 | ³ 77 | 61,305 | 357,404 | 86,416 |
| 1914 | 247,192 | 43,000 | 290,192 | ³ 335 | 165,882 | 455,739 | 84,277 |
| 1915 | 245,726 | 40,000 | 285,726 | ³ 8,158 | 307,354 | 584,922 | 93,175 |
| 1916 | 244,890 | 43,600 | 288,490 | 3,919 | 364,355 | 648,926 | 76,167 |
| 1917 | 241,892 | 40,000 | 281,892 | 1,827 | 341,864 | 621,929 | 73,002 |
| 1918 | 256,870 | 42,000 | 298,870 | 407 | 377,682 | 676,145 | 69,292 |
| 1919 | 249,958 | 48,300 | 298,258 | 2,840 | 336,774 | 632,192 | 96,873 |
| 1920 | 250,888 | 42,900 | 293,788 | 8,845 | 207,419 | 492,362 | 35,093 |
| 1921 | 241,723 | 48,500 | 290,223 | 1,927 | 217,233 | 505,529 | 97,820 |
| 1922 | 228,367 | 42,000 | 270,367 | 453 | 189,486 | 459,400 | 172,828 |
| 1923 | 230,168 | 42,500 | 272,668 | 535 | 243,270 | 515,403 | 121,518 |
| 1924 | 238,205 | 43,800 | 282,005 | 309 | 94,495 | 376,191 | 140,684 |
| 1925 | 253,203 | 46,800 | 300,003 | 273 | 171,980 | 471,710 | 157,579 |
| 1926 | 269,261 | 49,600 | 318,861 | 292 | 170,142 | 488,711 | 115,235 |
| 1927 | 289,404 | 50,100 | 339,504 | 323 | 109,850 | 449,031 | 143,871 |
| 1928 | 311,820 | 51,900 | 366,720 | 485 | 87,132 | 453,367 | 148,794 |
| 1929 | 327,795 | 54,500 | 382,295 | 239 | 100,352 | 482,408 | 174,483 |
| 1930 | 352,129 | 61,900 | 414,029 | 162 | 68,000 | 481,867 | 92,756 |
| 1931 | 376,301 | 66,100 | 442,401 | 274 | 36,772 | 478,899 | 119,939 |
| 1932 | 350,996 | 67,100 | 418,096 | 179 | 12,020 | 429,937 | 40,697 |
| 1933 | 374,152 | 64,200 | 438,352 | 19 | 43,554 | 481,887 | 130,256 |
| 1934 | 369,036 | 60,500 | 429,536 | 119 | ³ 23,156 | 452,573 | ⁵ 85,187 |
| 1935 ⁶ | 363,145 | 66,000 | 429,145 | 20 | 28,957 | 458,082 | 171,504 |

¹ Hair of angora goat, alpaca, and other like animals included in exports for all years, and in imports and reexports prior to 1914.

² In computing these figures, stocks not taken into consideration.

³ Exports for fiscal year ended June 30 of the year shown.

⁴ No transactions.

⁵ Imports for consumption, beginning 1934.

⁶ Preliminary.

Bureau of Agricultural Economics. Production figures, 1910-13, from the National Association of Wool Manufacturers; beginning 1914, from the Bureau; imports and exports from the Bureau of Foreign and Domestic Commerce.

NOTE.—The total United States production is combing and clothing wool only.

TABLE 345.—*Wool, shorn: Estimated production by States, 1933-35*

| State and division | Production | | | Number of fleeces ¹ | | | Weight per fleece ² | | |
|-------------------------|--------------|--------------|--------------|--------------------------------|------------|------------|--------------------------------|--------|--------|
| | 1933 | 1934 | 1935 | 1933 | 1934 | 1935 | 1933 | 1934 | 1935 |
| | 1,000 pounds | 1,000 pounds | 1,000 pounds | Thou-sands | Thou-sands | Thou-sands | Pounds | Pounds | Pounds |
| Maine..... | 384 | 378 | 330 | 64 | 62 | 55 | 6.0 | 6.1 | 6.0 |
| New Hampshire..... | 88 | 90 | 74 | 14 | 14 | 12 | 6.3 | 6.4 | 6.2 |
| Vermont..... | 208 | 190 | 174 | 32 | 28 | 26 | 6.5 | 6.8 | 6.7 |
| Massachusetts..... | 59 | 53 | 48 | 10 | 9 | 8 | 5.9 | 5.9 | 6.0 |
| Rhode Island..... | 12 | 12 | 12 | 2 | 2 | 2 | 6.0 | 6.0 | 6.0 |
| Connecticut..... | 50 | 42 | 35 | 9 | 7 | 6 | 5.6 | 6.0 | 5.9 |
| New York..... | 2,701 | 2,775 | 2,528 | 370 | 375 | 337 | 7.3 | 7.4 | 7.5 |
| New Jersey..... | 37 | 38 | 37 | 6 | 6 | 6 | 6.2 | 6.3 | 6.2 |
| Pennsylvania..... | 3,293 | 3,212 | 3,150 | 445 | 434 | 420 | 7.4 | 7.4 | 7.5 |
| North Atlantic..... | 6,832 | 6,790 | 6,388 | 952 | 937 | 872 | 7.2 | 7.2 | 7.3 |
| Ohio..... | 18,450 | 19,110 | 19,754 | 2,250 | 2,275 | 2,324 | 8.2 | 8.4 | 8.5 |
| Indiana..... | 5,183 | 5,362 | 5,729 | 710 | 715 | 744 | 7.3 | 7.5 | 7.7 |
| Illinois..... | 6,461 | 5,168 | 5,525 | 913 | 675 | 725 | 7.1 | 7.7 | 7.6 |
| Michigan..... | 8,400 | 8,528 | 8,610 | 1,050 | 1,040 | 1,025 | 8.0 | 8.2 | 8.4 |
| Wisconsin..... | 2,993 | 2,920 | 3,049 | 410 | 400 | 412 | 7.3 | 7.3 | 7.4 |
| East North Central..... | 41,487 | 41,088 | 42,667 | 5,333 | 5,105 | 5,230 | 7.8 | 8.0 | 8.2 |

See footnotes at end of table.

TABLE 345.—*Wool, shorn: Estimated production by States, 1933-35—Continued*

| State and division | Production | | | Number of fleeces ¹ | | | Weight per fleece ² | | |
|-------------------------|---------------------|---------------------|---------------------|--------------------------------|-------------------------------|-------------------------------|--------------------------------|---------------|---------------|
| | 1933 | 1934 | 1935 | 1933 | 1934 | 1935 | 1933 | 1934 | 1935 |
| | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>Thous-</i> <i>sands</i> | <i>Thous-</i> <i>sands</i> | <i>Thous-</i> <i>sands</i> | <i>Pounds</i> | <i>Pounds</i> | <i>Pounds</i> |
| Minnesota..... | 6,814 | 7,137 | 7,099 | 885 | 915 | 922 | 7.7 | 7.8 | 7.7 |
| Iowa..... | 7,979 | 8,813 | 9,640 | 1,010 | 1,088 | 1,205 | 7.9 | 8.1 | 8.0 |
| Missouri..... | 7,733 | 8,196 | 8,869 | 1,166 | 1,200 | 1,242 | 6.6 | 6.8 | 7.1 |
| North Dakota..... | 7,056 | 6,972 | 5,788 | 840 | 840 | 689 | 8.4 | 8.3 | 8.4 |
| South Dakota..... | 9,200 | 10,080 | 9,329 | 1,150 | 1,260 | 1,124 | 8.0 | 8.0 | 8.3 |
| Nebraska..... | 3,191 | 2,730 | 3,029 | 425 | 362 | 400 | 7.5 | 7.5 | 7.6 |
| Kansas..... | 3,388 | 3,306 | 3,808 | 495 | 464 | 531 | 6.8 | 7.1 | 7.2 |
| West North Central..... | 45,361 | 47,234 | 47,562 | 5,971 | 6,129 | 6,113 | 7.6 | 7.7 | 7.8 |
| North Central..... | 86,848 | 88,322 | 90,229 | 11,304 | 11,234 | 11,343 | 7.7 | 7.9 | 8.0 |
| Delaware..... | 24 | 18 | 18 | 4 | 3 | 3 | 6.0 | 6.0 | 6.0 |
| Maryland..... | 527 | 506 | 504 | 85 | 83 | 80 | 6.2 | 6.1 | 6.3 |
| Virginia..... | 2,166 | 2,012 | 1,975 | 442 | 428 | 403 | 4.9 | 4.7 | 4.9 |
| West Virginia..... | 3,021 | 2,922 | 2,902 | 581 | 562 | 558 | 5.2 | 5.2 | 5.2 |
| North Carolina..... | 338 | 329 | 306 | 75 | 70 | 65 | 4.5 | 4.7 | 4.7 |
| South Carolina..... | 48 | 44 | 45 | 12 | 11 | 11 | 4.0 | 4.0 | 4.1 |
| Georgia..... | 108 | 105 | 107 | 30 | 30 | 29 | 3.6 | 3.5 | 3.7 |
| Florida..... | 108 | 108 | 112 | 36 | 35 | 34 | 3.0 | 3.1 | 3.3 |
| South Atlantic..... | 6,340 | 6,044 | 5,969 | 1,265 | 1,222 | 1,183 | 5.0 | 4.9 | 5.0 |
| Kentucky..... | 4,400 | 4,479 | 4,970 | 880 | 914 | 994 | 5.0 | 4.9 | 5.0 |
| Tennessee..... | 1,634 | 1,512 | 1,588 | 380 | 360 | 378 | 4.3 | 4.2 | 4.2 |
| Alabama..... | 151 | 126 | 137 | 42 | 35 | 38 | 3.6 | 3.6 | 3.6 |
| Mississippi..... | 241 | 252 | 204 | 73 | 70 | 55 | 3.3 | 3.6 | 3.7 |
| Arkansas..... | 261 | 239 | 248 | 58 | 52 | 54 | 4.5 | 4.6 | 4.6 |
| Louisiana..... | 746 | 774 | 819 | 213 | 215 | 234 | 3.5 | 3.6 | 3.5 |
| Oklahoma..... | 1,154 | 1,312 | 1,804 | 148 | 160 | 220 | 7.8 | 8.2 | 8.2 |
| Texas..... | 74,800 | 60,864 | 59,220 | 7,875 | 7,608 | 7,222 | 9.5 | 8.0 | 8.2 |
| South Central..... | 83,387 | 69,558 | 68,990 | 9,669 | 9,414 | 9,195 | 8.6 | 7.4 | 7.5 |
| Montana..... | 33,370 | 36,472 | 32,712 | 3,550 | 3,760 | 3,480 | 9.4 | 9.7 | 9.4 |
| Idaho..... | 17,372 | 18,445 | 18,567 | 2,020 | 2,170 | 2,063 | 8.6 | 8.5 | 9.0 |
| Wyoming..... | 29,808 | 33,212 | 30,153 | 3,240 | 3,496 | 3,174 | 9.2 | 9.5 | 9.5 |
| Colorado..... | 12,774 | 13,122 | 12,216 | 1,539 | 1,661 | 1,527 | 8.3 | 7.9 | 8.0 |
| New Mexico..... | 17,430 | 17,136 | 16,030 | 2,490 | 2,520 | 2,290 | 7.0 | 6.8 | 7.0 |
| Arizona..... | 4,988 | 4,980 | 4,779 | 860 | 830 | 810 | 5.8 | 6.0 | 5.9 |
| Utah..... | 19,909 | 20,768 | 19,125 | 2,315 | 2,360 | 2,250 | 8.6 | 8.8 | 8.5 |
| Nevada..... | 6,591 | 6,112 | 6,256 | 845 | 828 | 802 | 7.8 | 7.4 | 7.8 |
| Washington..... | 5,686 | 6,363 | 6,260 | 618 | 656 | 666 | 9.2 | 9.7 | 9.4 |
| Oregon..... | 18,785 | 19,836 | 19,009 | 2,210 | 2,280 | 2,263 | 8.5 | 8.7 | 8.4 |
| California..... | 24,032 | 21,876 | 26,462 | 3,128 | 3,209 | 3,533 | 7.68 | 6.82 | 7.49 |
| Western..... | 190,745 | 198,322 | 191,569 | 22,815 | 23,768 | 22,858 | 8.4 | 8.3 | 8.4 |
| United States..... | 374,152 | 369,036 | 363,145 | 46,005 | 46,575 | 45,451 | 8.13 | 7.92 | 7.99 |

¹ Include fleeces taken at commercial feeding plants. California figures include some fleeces taken from early lambs.

² In States where sheep are shorn twice a year, principally Texas and California, this figure covers wool per head of sheep shorn and not weight per fleece.

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TABLE 346.—*Wool: Estimated production in specified countries, average 1926-30, annual 1930-35*

| Country | Average, 1926-30 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 ¹ |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | <i>Million pounds</i> | <i>Million pounds</i> | <i>Million pounds</i> | <i>Million pounds</i> | <i>Million pounds</i> | <i>Million pounds</i> | <i>Million pounds</i> |
| SOUTHERN HEMISPHERE | | | | | | | |
| Australia..... | 926.4 | 912.9 | 1,007.5 | 1,062.6 | 995.9 | 1,031.0 | ² 980.0 |
| New Zealand ³ & ⁴ | 266.4 | 271.1 | 282.8 | 288.4 | 300.5 | 275.9 | 272.0 |
| Chile..... | 26.7 | 26.7 | 26.3 | ⁵ 25.9 | ³ 25.7 | ³ 28.7 | ----- |
| Argentina ⁶ | 332.8 | 334.0 | 364.0 | 340.0 | 348.0 | 348.0 | 340.0 |
| Uruguay ³ | 140.1 | 152.6 | ⁷ 106.0 | ⁷ 110.2 | ⁷ 104.7 | ⁷ 119.0 | 109.0 |
| Union of South Africa ⁸ | 294.1 | 305.0 | 319.4 | 319.4 | 275.2 | 210.0 | 232.0 |
| Total of 5 countries reporting to 1935..... | 1,959.8 | 1,975.6 | 2,065.4 | 2,120.6 | 2,024.3 | 1,983.9 | 1,933.0 |
| NORTHERN HEMISPHERE | | | | | | | |
| North America: | | | | | | | |
| United States: | | | | | | | |
| Shorn..... | 310.7 | 352.1 | 376.3 | 351.0 | 374.2 | 369.0 | 363.1 |
| Pulled ⁹ | 53.6 | 61.9 | 66.1 | 67.1 | 64.2 | 60.5 | 66.0 |
| Total..... | 364.3 | 414.0 | 442.4 | 418.1 | 438.4 | 429.5 | 429.1 |
| Canada..... | 19.5 | 21.0 | 20.4 | 20.5 | 19.3 | 19.5 | 19.4 |

See footnotes at end of table.

TABLE 346.—Wool: *Estimated production in specified countries, average 1926-30, annual 1930-35—Continued*

| Country | Average, 1926-30 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 ¹ |
|---|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| Europe: | <i>Million pounds</i> | <i>Million pounds</i> | <i>Million pounds</i> | <i>Million pounds</i> | <i>Million pounds</i> | <i>Million pounds</i> | <i>Million pounds</i> |
| United Kingdom (England and Wales, Scotland, and Northern Ireland)..... | 112.4 | 111.0 | 112.5 | 118.5 | 120.4 | 114.4 | 110.0 |
| Irish Free State..... | 18.0 | ¹⁰ 18.9 | ¹⁰ 19.3 | ¹⁰ 19.6 | ¹⁰ 19.6 | 17.0 | ⁵ 17.4 |
| Norway..... | 5.6 | 5.2 | 5.5 | 5.7 | ⁵ 5.8 | 6.0 | 5.7 |
| France..... | 46.5 | 45.2 | 44.1 | 43.2 | 43.0 | 42.3 | 41.0 |
| Spain ¹¹ | 73.7 | (66.0) | 66.1 | ⁵ 70.0 | 67.6 | (67.6) | (67.6) |
| Italy ¹¹ | 53.3 | 47.9 | 47.9 | 40.0 | 39.0 | 38.0 | 37.5 |
| Germany..... | 34.8 | ⁵ 30.6 | ⁵ 30.8 | ⁵ 30.8 | 30.0 | ⁵ 29.8 | ⁵ 30.7 |
| Czechoslovakia ¹¹ | 3.7 | 3.7 | 2.7 | 2.3 | 2.0 | 2.2 | ⁵ 2.2 |
| Hungary..... | 12.2 | 13.0 | 12.8 | 10.8 | ⁵ 10.5 | ⁵ 10.8 | ⁵ 12.2 |
| Yugoslavia ⁵ | 28.3 | 28.0 | 28.8 | 30.5 | 30.8 | 31.1 | 32.1 |
| Greece..... | 14.0 | ⁵ 12.2 | 14.6 | 14.9 | 16.0 | 16.7 | ⁵ 18.2 |
| Rumania ¹¹ | 66.9 | 63.6 | 65.1 | 62.7 | 61.5 | ⁵ 64.6 | ⁵ 63.7 |
| Poland ⁵ | 9.5 | 9.6 | 9.8 | 9.5 | 9.6 | 9.6 | 10.4 |
| Latvia..... | 3.5 | 3.3 | 3.3 | 3.6 | 4.1 | 4.6 | ⁵ 4.6 |
| Lithuania..... | 3.8 | 3.2 | 3.6 | 3.8 | 3.8 | 3.8 | 3.8 |
| Total 17 European countries report- ing to 1935..... | 486.2 | 461.4 | 466.9 | 465.9 | 463.7 | 458.5 | 457.1 |
| Africa and Asia: ¹² | | | | | | | |
| Algeria..... | 41.9 | 49.3 | 28.1 | 39.3 | ⁵ 39.3 | ⁵ 41.2 | ⁵ 43.6 |
| Turkey..... | 9.9 | 14.1 | 14.8 | 10.2 | 14.0 | 12.0 | 14.3 |
| Iraq..... | 18.6 | 20.5 | 20.9 | 18.7 | 16.3 | 17.7 | 18.5 |
| Syria..... | 13.6 | 19.0 | 14.1 | 10.0 | 8.5 | 13.3 | (13.3) |
| Total 23 Northern Hemisphere coun- tries reporting to 1935..... | 954.0 | 999.3 | 1,007.6 | 982.7 | 999.5 | 991.7 | 995.3 |
| Total 28 Northern and Southern Hemisphere countries reporting to 1935..... | 2,913.8 | 2,974.9 | 3,073.0 | 3,103.3 | 3,023.8 | 2,975.6 | 2,928.3 |
| Estimated world total excluding Union of Soviet Socialist Republics and China ¹³ | 3,228.0 | 3,303.0 | 3,405.0 | 3,440.0 | 3,372.0 | 3,331.0 | ¹⁴ 3,278.0 |
| Union of Soviet Socialist Republics..... | 363.0 | 306.0 | ¹⁵ 212.0 | ¹⁵ 142.0 | 141.0 | 135.0 | ¹⁵ 167.0 |
| China ¹⁶ | 78.0 | 78.0 | 78.0 | 78.0 | 78.0 | 78.0 | 78.0 |

¹ Preliminary.² Pre-season estimate of the National Council of Wool Selling Brokers was 948,000,000 pounds. Receipts into store for first 10 months of season indicate a clip of at least 980,000,000 pounds.³ Estimates based on exports alone, or exports, stocks, and domestic consumption and any other available information.⁴ Years 1924 to 1926 supplied by the Empire Marketing Board. Years 1927-28 to 1934-35, Official Year-book of New Zealand 1935 and Monthly Abstract of New Zealand Statistics, August 1935. The estimates of Dalgety & Co. used formerly are as follows in million pounds with scoured wool included at its scoured weight: Average 1926-30, 235.6; 1930, 265.7; 1931, 265.5; 1932, 265.5; 1933, 262.7; 1934, 241.0.⁵ Estimates based on sheep numbers at date nearest shearing and over available data.⁶ Estimates of the Buenos Aires branch of the First National Bank of Boston, based on exports, stocks, and domestic consumption except that production for 1931 and 1932 have been revised upward provisionally to take care of excess exports in 1932-33 and estimate for 1934-35 has been revised using actual exports for season combined with the bank's estimate of stocks, consumption, etc.⁷ Estimates supplied by United States Department of Agriculture representative for 1931-34.⁸ Revised estimates furnished by Union of South Africa, Division of Economics and Markets. Includes production in Basutoland, Southern Rhodesia, and South West Africa.⁹ Published as reported by pulleries and is mostly washed. The Bureau of the Census considers 1 pound of pulled wool the equivalent of 1½ pounds of grease wool.¹⁰ Estimates of the Imperial Economic Committee (formerly Empire Marketing Board).¹¹ Revisions based on recent census figures of wool production or of sheep numbers.¹² Estimates for Asiatic countries, rough approximations only.¹³ Totals subject to revision. Few countries publish official estimates of wool production. In the absence of official figures for many countries various estimates have been used. Some have been furnished by United States Government representatives abroad and others have been based on reports of sheep numbers, average fleece weights, and any other available data. For some principal exporting countries the figures are seasonal exports alone, or estimates derived from exports, carry-over, and domestic consumption. In the case of most Asiatic countries the figures are rough commercial estimates.¹⁴ Estimate based on production in 28 countries as compared with 1934.¹⁵ Estimate based on sheep numbers and average yield as derived from official estimates for recent years. The Union of Soviet Socialist Republics program called 353,000,000 pounds in 1931 according to the Economic Handbook of the Soviet Union, but this estimate appears much too large considering the decrease in sheep number since 1929.¹⁶ Unofficial estimate based on sheep numbers in 1932. Owing to poor marketing conditions in recent years exports of sheep's wool not reliable index of production.

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This table includes wool shorn during the calendar year in the Northern Hemisphere and that shorn during the season beginning July 1 or Oct. 1 of the given calendar year in the Southern Hemisphere, the bulk being shorn during the last 6 months of the given calendar year. Pulled wool is included in the total for most important countries at its grease equivalent. Figures in parentheses are interpolated or carried forward. See World Wool Prospects, October 1935, for table showing all countries, and current issues for latest estimates.

TABLE 347.—*Wool, shorn: Average price per pound received by producers, United States, 1926-35*

| Year | Jan. 15 | Feb. 15 | Mar. 15 | Apr. 15 | May 15 | June 15 | July 15 | Aug. 15 | Sept. 15 | Oct. 15 | Nov. 15 | Dec. 15 | Weighted average |
|-----------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926..... | 38.9 | 37.7 | 34.7 | 33.2 | 32.0 | 31.4 | 31.9 | 31.9 | 32.6 | 31.6 | 31.6 | 30.1 | 33.9 |
| 1927..... | 30.9 | 31.1 | 31.3 | 30.4 | 30.1 | 30.2 | 30.7 | 31.2 | 31.2 | 30.9 | 31.1 | 32.0 | 30.6 |
| 1928..... | 33.2 | 34.4 | 35.4 | 35.6 | 37.0 | 38.7 | 37.6 | 37.0 | 36.5 | 36.0 | 35.9 | 35.6 | 36.4 |
| 1929..... | 35.9 | 35.9 | 35.5 | 33.8 | 31.3 | 30.2 | 29.4 | 29.2 | 29.0 | 28.6 | 28.5 | 27.8 | 30.2 |
| 1930..... | 27.4 | 25.9 | 23.7 | 21.4 | 19.6 | 19.2 | 19.2 | 19.8 | 20.2 | 19.6 | 19.0 | 18.4 | 19.5 |
| 1931..... | 17.4 | 16.4 | 15.9 | 15.6 | 14.4 | 13.0 | 12.7 | 13.1 | 13.2 | 12.5 | 13.1 | 12.9 | 13.5 |
| 1932..... | 12.5 | 13.0 | 12.5 | 11.0 | 8.8 | 7.2 | 7.0 | 7.4 | 9.1 | 9.5 | 9.4 | 9.2 | 8.7 |
| 1933..... | 8.9 | 8.8 | 8.9 | 10.1 | 17.7 | 21.3 | 22.4 | 22.5 | 23.0 | 23.6 | 23.8 | 24.2 | 20.6 |
| 1934..... | 24.6 | 25.4 | 26.9 | 26.2 | 23.4 | 21.9 | 21.4 | 20.4 | 19.5 | 19.3 | 19.2 | 18.5 | 21.7 |
| 1935..... | 18.8 | 18.2 | 17.4 | 16.2 | 16.1 | 19.8 | 20.5 | 20.0 | 20.9 | 21.3 | 22.6 | 23.3 | 19.4 |

¹ Preliminary.

Bureau of Agricultural Economics. Based on returns from special price reporters. Monthly prices, by States, weighted by number of sheep including lambs, Jan. 1, to obtain a price for the United States. Average for the year obtained by weighting State price averages for the calendar year. Data for earlier years in 1928 Yearbook, table 422; only monthly prices are comparable.

TABLE 348.—*Wool: Average price per pound in Boston market, 1926-35*

SCOURED BASIS, TERRITORY, GRADES 64'S, 70'S, 80'S (FINE STRICTLY COMBING)

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Average |
|-----------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926..... | 127 | 124 | 118 | 116 | 112 | 110 | 116 | 116 | 116 | 116 | 114 | 110 | 116 |
| 1927..... | 110 | 110 | 110 | 109 | 108 | 108 | 111 | 111 | 111 | 112 | 112 | 112 | 110 |
| 1928..... | 116 | 116 | 116 | 117 | 119 | 120 | 120 | 115 | 112 | 112 | 113 | 114 | 116 |
| 1929..... | 114 | 110 | 108 | 104 | 100 | 97 | 94 | 94 | 93 | 90 | 88 | 84 | 98 |
| 1930..... | 82 | 79 | 78 | 76 | 75 | 76 | 76 | 76 | 76 | 75 | 73 | 72 | 76 |
| 1931..... | 68 | 66 | 66 | 66 | 64 | 62 | 62 | 64 | 62 | 59 | 59 | 59 | 63 |
| 1932..... | 58 | 56 | 54 | 49 | 44 | 38 | 36 | 41 | 48 | 48 | 47 | 45 | 47 |
| 1933..... | 44 | 44 | 46 | 48 | 62 | 70 | 77 | 79 | 82 | 83 | 84 | 85 | 67 |
| 1934..... | 86 | 87 | 87 | 86 | 85 | 84 | 84 | 76 | 76 | 76 | 76 | 76 | 82 |
| 1935..... | 76 | 71 | 66 | 66 | 67 | 74 | 76 | 76 | 79 | 80 | 84 | 84 | 75 |

SCOURED BASIS, TERRITORY, GRADE 56'S (THREE-EIGHTHS BLOOD STRICTLY COMBING)

| | | | | | | | | | | | | | |
|-----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1926..... | 103 | 99 | 93 | 91 | 89 | 89 | 90 | 90 | 91 | 93 | 93 | 91 | 92 |
| 1927..... | 90 | 90 | 90 | 90 | 88 | 88 | 90 | 91 | 91 | 94 | 94 | 94 | 91 |
| 1928..... | 97 | 99 | 100 | 106 | 107 | 103 | 107 | 103 | 104 | 104 | 104 | 104 | 104 |
| 1929..... | 104 | 104 | 101 | 95 | 89 | 88 | 88 | 90 | 89 | 87 | 82 | 82 | 92 |
| 1930..... | 75 | 70 | 67 | 64 | 62 | 62 | 62 | 62 | 62 | 60 | 59 | 58 | 63 |
| 1931..... | 55 | 52 | 51 | 51 | 48 | 46 | 49 | 51 | 51 | 48 | 48 | 48 | 50 |
| 1932..... | 49 | 49 | 46 | 42 | 37 | 32 | 30 | 34 | 43 | 42 | 41 | 39 | 40 |
| 1933..... | 38 | 37 | 38 | 41 | 56 | 63 | 70 | 72 | 76 | 78 | 79 | 82 | 61 |
| 1934..... | 82 | 82 | 82 | 80 | 78 | 78 | 78 | 67 | 66 | 66 | 66 | 66 | 74 |
| 1935..... | 66 | 61 | 56 | 54 | 50 | 62 | 62 | 62 | 65 | 69 | 74 | 74 | 64 |

GREASE BASIS, OHIO AND SIMILAR, GRADE 56'S (THREE-EIGHTHS BLOOD STRICTLY COMBING)

| | | | | | | | | | | | | | |
|-----------|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 1926..... | 54 | 53 | 49 | 46 | 44 | 43 | 44 | 44 | 44 | 45 | 46 | 45 | 46 |
| 1927..... | 45 | 45 | 45 | 44 | 42 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 45 |
| 1928..... | 50 | 52 | 52 | 53 | 55 | 57 | 56 | 55 | 55 | 55 | 56 | 56 | 54 |
| 1929..... | 56 | 55 | 54 | 50 | 45 | 44 | 45 | 45 | 45 | 45 | 44 | 42 | 43 |
| 1930..... | 39 | 36 | 34 | 32 | 29 | 30 | 30 | 30 | 30 | 30 | 29 | 28 | 31 |
| 1931..... | 26 | 25 | 24 | 23 | 22 | 22 | 22 | 23 | 24 | 24 | 24 | 24 | 24 |
| 1932..... | 24 | 23 | 22 | 20 | 17 | 15 | 14 | 17 | 22 | 22 | 20 | 20 | 20 |
| 1933..... | 20 | 20 | 19 | 20 | 29 | 33 | 34 | 36 | 39 | 41 | 41 | 42 | 31 |
| 1934..... | 42 | 42 | 42 | 39 | 34 | 32 | 32 | 32 | 31 | 30 | 30 | 28 | 35 |
| 1935..... | 28 | 28 | 26 | 26 | 28 | 31 | 32 | 32 | 33 | 36 | 38 | 38 | 31 |

Bureau of Agricultural Economics. Prices from the livestock and meat-reporting service of the Bureau. Earlier data in 1931 Yearbook, table 420.

TABLE 349.—Wool, grades 56's, 64's-67's: Average price per pound at London, clean basis, 1926-35

| GRADE 56'S | | | | | | | | | | | | | |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Average |
| | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents |
| 1926----- | 60.80 | 60.80 | 60.80 | 59.80 | 58.30 | 56.80 | 53.80 | 59.80 | 60.80 | 59.80 | 57.00 | 53.80 | 59.36 |
| 1927----- | 53.80 | 68.00 | 71.00 | 65.00 | 66.90 | 67.40 | 67.90 | 68.40 | 68.90 | 70.95 | 73.00 | 75.00 | 68.52 |
| 1928----- | 77.00 | 80.00 | 81.10 | 79.55 | 78.00 | 77.50 | 77.00 | 74.00 | 71.00 | 70.00 | 73.00 | 74.00 | 76.01 |
| 1929----- | 75.00 | 69.95 | 63.90 | 61.80 | 58.80 | 56.75 | 54.70 | 52.70 | 50.69 | 46.64 | 50.69 | 50.69 | 57.69 |
| 1930----- | 40.55 | 40.55 | 34.47 | 35.48 | 37.51 | 37.00 | 36.00 | 34.50 | 32.44 | 30.42 | 26.36 | 26.36 | 34.30 |
| 1931----- | 21.29 | 24.33 | 29.91 | 28.39 | 26.36 | 25.35 | 24.84 | 23.32 | 21.29 | 20.26 | 24.02 | 21.09 | 24.20 |
| 1932----- | 20.73 | 23.04 | 21.61 | 19.92 | 18.38 | 18.23 | 19.60 | 20.64 | 21.69 | 20.52 | 19.79 | 19.13 | 20.27 |
| 1933----- | 20.66 | 21.03 | 19.67 | 21.63 | 24.99 | 28.00 | 32.94 | 33.77 | 26.93 | 38.90 | 51.50 | 51.16 | 31.76 |
| 1934----- | 58.91 | 54.52 | 52.00 | 51.53 | 48.40 | 42.59 | 37.81 | 35.88 | 33.29 | 35.00 | 33.26 | 35.03 | 43.18 |
| 1935----- | 35.67 | 35.54 | 31.84 | 33.76 | 36.15 | 37.53 | 33.22 | 37.27 | 35.95 | 34.76 | 38.99 | 39.02 | 36.22 |

GRADES 64'S-67'S

| | | | | | | | | | | | | | | |
|------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| 1926 | | 97.30 | 97.30 | 97.30 | 98.10 | 97.70 | 97.30 | 94.30 | 94.80 | 95.30 | 93.30 | 92.75 | 90.75 | 95.51 |
| 1927 | | 89.20 | 94.00 | 95.30 | 94.30 | 95.30 | 95.80 | 96.30 | 96.85 | 97.40 | 98.40 | 99.40 | 99.40 | 95.97 |
| 1928 | 101.40 | 102.00 | 103.40 | 102.40 | 101.40 | 101.40 | 101.40 | 101.40 | 98.35 | 95.30 | 90.00 | 93.30 | 91.20 | 98.46 |
| 1929 | | 91.20 | 90.00 | 85.20 | 83.00 | 79.00 | 76.25 | 73.50 | 70.00 | 66.91 | 64.88 | 63.87 | 62.86 | 75.55 |
| 1930 | | 54.75 | 54.75 | 50.69 | 52.72 | 55.76 | 54.70 | 52.70 | 51.70 | 50.69 | 50.69 | 44.61 | 41.57 | 51.28 |
| 1931 | | 34.47 | 38.53 | 44.61 | 42.58 | 42.58 | 40.53 | 39.54 | 37.51 | 34.47 | 30.79 | 31.78 | 26.00 | 36.95 |
| 1932 | | 29.31 | 30.24 | 29.57 | 28.91 | 27.56 | 27.35 | 28.10 | 29.33 | 31.10 | 29.72 | 27.98 | 27.32 | 28.87 |
| 1933 | | 28.71 | 29.94 | 28.25 | 30.95 | 35.23 | 41.79 | 52.31 | 52.53 | 56.36 | 54.46 | 68.66 | 67.15 | 45.53 |
| 1934 | | 71.53 | 69.20 | 71.10 | 71.39 | 68.08 | 61.52 | 56.71 | 51.71 | 45.78 | 47.55 | 45.73 | 45.34 | 58.79 |
| 1935 | | 45.87 | 45.69 | 43.28 | 46.86 | 49.90 | 54.49 | 56.81 | 55.91 | 55.47 | 57.26 | 59.51 | 59.56 | 52.55 |

Bureau of Agriculture Economics. These data were obtained from prices given by Kreglinger & Fernau or the opening and closing of each series of the London wool sales. For months when no sales were held the figures are interpolations of nearest actual prices. Conversions at monthly average rate of exchange as given in Federal Reserve Bulletins to December 1925, and October 1931 to December 1935; others at par.

TABLE 350.—Wool: International trade, average 1925-29, annual 1932-34

| Country | Calendar year | | | | | | | |
|--------------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | Average 1925-29 | | 1932 | | 1933 | | 1934 ¹ | |
| | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports |
| PRINCIPAL EXPORTING COUNTRIES | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> |
| Australia ² | 739,123 | 3,990 | 855,181 | 2,153 | 961,692 | 3,468 | 71 | 113 |
| Argentina | 294,973 | 302 | 289,878 | 101 | 349,934 | 71 | 244,777 | 1,319 |
| Union of South Africa | 254,431 | 576 | 379,095 | 1,006 | 238,151 | 1,149 | 196,284 | 24 |
| New Zealand | 220,228 | 103 | 238,179 | 27 | 286,280 | 3 | 255,797 | 10 |
| Uruguay | 117,856 | 0 | 95,139 | 4 | 114,844 | 10 | 35,322 | 1,852 |
| China | 59,272 | 568 | 5,130 | 270 | 34,180 | 736 | 46,504 | 16,729 |
| British India | 50,373 | 27,843 | 30,903 | 12,783 | 48,993 | 18,097 | 24,808 | 80 |
| Chile | 28,196 | 435 | 25,058 | 52 | 24,268 | 3 | 8,993 | 2,461 |
| Algeria | 24,047 | 3,632 | 7,271 | 1,398 | 11,378 | 2,093 | 2,285 | 0 |
| Morocco | 13,345 | 0 | 339 | 0 | 777 | 0 | 12,668 | 744 |
| Irish Free State | 12,708 | 1,282 | 9,938 | 945 | 18,745 | 754 | 0 | 0 |
| Iran ⁴ | 11,913 | 1,350 | 10,457 | 8 | 10,775 | 0 | 7,228 | 4,232 |
| Syria and Lebanon ⁵ | 11,902 | 3,675 | 3,461 | 1,429 | 5,320 | 922 | 5,706 | 3,258 |
| Hungary | 11,715 | 1,643 | 2,318 | 1,180 | 3,423 | 2,048 | 3,670 | 6,363 |
| Brazil | 11,021 | 0 | 3,907 | 0 | 5,501 | 0 | 2,472 | 4 |
| Peru | 10,760 | 1 | 9,213 | 3 | 12,910 | 4 | 1,415 | 366 |
| Spain | 9,715 | 4,918 | 2,310 | 14,945 | 3,359 | 9,090 | 0 | 0 |
| Egypt and Sudan | 3,997 | 127 | 2,469 | 2 | 3,635 | 19 | 0 | 0 |
| Falkland ³ | 3,653 | 0 | 3,935 | 0 | 4,021 | 0 | 0 | 0 |
| Tunisia | 2,982 | 1,383 | 651 | 600 | 1,242 | 927 | 0 | 0 |
| Portugal ² | 2,881 | 252 | 579 | 1,053 | 2,366 | 1,059 | 0 | 0 |
| Total | 1,892,094 | 51,856 | 1,978,441 | 37,964 | 2,191,797 | 40,453 | 853,628 | 37,545 |

See footnotes at end of table.

TABLE 350.—*Wool: International trade, average 1925-29, annual 1932-34—Continued*

| Country | Calendar year | | | | | | | |
|--|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | Average 1925-29 | | 1932 | | 1933 | | 1934 ¹ | |
| | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports |
| PRINCIPAL IMPORTING COUNTRIES | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> |
| France..... | 53,236 | 633,028 | 39,415 | 563,167 | 53,451 | 681,741 | 50,647 | 439,016 |
| United Kingdom..... | 54,087 | 473,061 | 41,911 | 612,214 | 69,438 | 623,693 | 55,400 | 545,831 |
| Germany..... | 24,109 | 361,447 | 14,363 | 318,666 | 14,091 | 351,778 | 10,409 | 332,690 |
| United States..... | 322 | 288,346 | 179 | 56,535 | 19 | 178,928 | 119 | 109,401 |
| Belgium..... | 19,091 | 135,887 | 58,352 | 147,107 | 139,725 | 213,314 | 99,658 | 164,607 |
| Italy..... | 7,188 | 99,134 | 3,001 | 158,998 | 5,463 | 189,335 | 5,033 | 147,204 |
| Japan..... | 0 | 93,489 | 0 | 205,178 | 0 | 240,640 | 0 | 182,847 |
| Union of Soviet Socialist Republics..... | ² 4,024 | 46,095 | 0 | 55,984 | 13 | 62,569 | 0 | 54,804 |
| Czechoslovakia..... | 3,381 | 35,889 | 1,375 | 32,623 | 1,918 | 32,390 | 2,606 | 34,513 |
| Poland..... | 1,398 | 30,255 | 107 | 29,321 | 212 | 37,549 | 103 | 33,353 |
| Switzerland..... | 45 | 17,494 | 240 | 22,016 | 320 | 19,150 | 191 | 20,660 |
| Austria..... | 973 | 16,490 | 77 | 16,729 | 319 | 19,554 | 1,402 | 14,719 |
| Canada..... | 7,307 | 13,927 | 3,712 | 8,717 | 11,258 | 13,761 | 4,260 | 14,932 |
| Sweden..... | 241 | 10,826 | 309 | 12,431 | 419 | 12,540 | 464 | 16,280 |
| Netherlands..... | 2,830 | 10,518 | 2,990 | 16,613 | 5,746 | 17,653 | 6,151 | 14,063 |
| Yugoslavia..... | 117 | 5,559 | 195 | 2,895 | 189 | 4,596 | 905 | 6,322 |
| Rumania..... | 1,287 | ⁶ 4,011 | 393 | 1,601 | ¹ 147 | ² 3,357 | ----- | ----- |
| Denmark..... | 355 | 2,808 | 169 | 4,650 | 291 | 5,215 | 278 | 4,913 |
| Finland..... | 0 | 2,806 | 0 | 3,391 | 0 | 4,569 | 0 | 5,490 |
| Bulgaria..... | 3 | 2,699 | 0 | 3,928 | 0 | 1,764 | 8 | 1,734 |
| Greece..... | 641 | 2,063 | 510 | 1,929 | 882 | 2,935 | 1,340 | 5,474 |
| Norway..... | 601 | 1,812 | 129 | 1,995 | 439 | 1,807 | 618 | 1,928 |
| Total..... | 181,236 | 2,287,554 | 167,427 | 2,276,688 | 304,340 | 2,717,838 | 239,592 | 2,150,781 |

¹ Preliminary.² International Yearbook of Agricultural Statistics.³ Does not include Manchuria after June 30, 1932.⁴ Figures for Iran are for 12 months ended Mar. 21 of the year following year shown for 1925-29 average; beginning with 1931, figures are for the 12 months ended June 21 of the year following year shown.⁵ Excess of reexports over imports.⁶ 4-year average.

Bureau of Agricultural Economics. Compiled from official sources except where otherwise noted. "Wool" in this table includes: washed, unwashed, scoured, pulled wool, slip, also hair—camel's, mohair, angora goat, cashmere goat, and alpaca. The following items have been considered as not within this classification: carded, combed, dyed wool, fleeces; sheep, lambskins and goatskins with hair on, mill waste, nolls, and tops.

TABLE 351.—*Goats and mohair: Estimates of goats clipped, mohair produced, and average clip per goat (principal producing States), 1933-35*

| State | Goats clipped | | | Mohair (including kid hair) produced | | | Average clip per goat clipped ¹ | | |
|--------------------------|------------------|------------------|-------------------|--------------------------------------|---------------------|---------------------|--|---------------|-------------------|
| | 1933 | 1934 | 1935 ² | 1933 | 1934 | 1935 ² | 1933 | 1934 | 1935 ² |
| | <i>Thousands</i> | <i>Thousands</i> | <i>Thousands</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>Pounds</i> | <i>Pounds</i> | <i>Pounds</i> |
| Texas ³ | 3,342 | 3,200 | 2,820 | 13,700 | 13,500 | 13,000 | 4.1 | 4.2 | 4.6 |
| New Mexico..... | 245 | 220 | 225 | 1,020 | 925 | 920 | 4.2 | 4.2 | 4.1 |
| Arizona..... | 160 | 150 | 150 | 550 | 510 | 450 | 3.4 | 3.4 | 3.2 |
| California..... | 32 | 35 | 35 | 112 | 126 | 133 | 3.5 | 3.6 | 3.8 |
| Oregon..... | 87 | 87 | 87 | 350 | 349 | 331 | 4.0 | 4.0 | 3.8 |
| Missouri..... | 71 | 72 | 84 | 163 | 158 | 210 | 2.3 | 2.2 | 2.5 |
| Total..... | 3,937 | 3,764 | 3,401 | 15,895 | 15,567 | 15,074 | 4.0 | 4.1 | 4.4 |

¹ In States where goats are clipped twice a year figures include both spring and fall clip.² Preliminary.³ Most goats clipped twice a year. In Texas, kids are clipped in fall of year of birth. Figures include both goats and kids clipped.

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TABLE 352.—*Imported meat and meat food products, Federally inspected and passed, United States, 1926-35*

| Year ended June 30 | Chilled and frozen fresh meats | | Canned and cured meats | Other meat products | Total weight |
|--------------------|--------------------------------|---------------|------------------------|---------------------|---------------|
| | Beef | Other | | | |
| | <i>Pounds</i> | <i>Pounds</i> | <i>Pounds</i> | <i>Pounds</i> | <i>Pounds</i> |
| 1926..... | 9,975,359 | 12,402,230 | 19,258,401 | 3,144,968 | 44,780,958 |
| 1927..... | 14,956,143 | 22,508,681 | 43,714,607 | 5,454,741 | 86,634,172 |
| 1928..... | 38,168,121 | 18,880,547 | 63,189,480 | 12,102,635 | 132,340,783 |
| 1929..... | 53,085,288 | 15,704,658 | 89,511,853 | 11,563,215 | 169,865,014 |
| 1930..... | 23,909,708 | 6,783,637 | 98,128,169 | 8,065,195 | 136,886,709 |
| 1931..... | 2,612,713 | 1,314,170 | 23,854,583 | 5,651,509 | 33,423,975 |
| 1932..... | 540,141 | 1,402,900 | 25,465,159 | 3,530,632 | 30,938,832 |
| 1933..... | 404,510 | 942,227 | 33,254,553 | 2,644,628 | 37,245,918 |
| 1934..... | 142,181 | 225,996 | 42,842,437 | 886,371 | 44,096,985 |
| 1935..... | 5,708,436 | 1,613,404 | 72,560,863 | 43,229,671 | 123,112,374 |

Bureau of Animal Industry.

TABLE 353.—*Meat and meat food products prepared under Federal inspection, 1926-35*

| Year ended June 30 | Pork placed in cure | Sausage | Canned meats | Lard | Lard compounds and substitutes | Oleo products | Oleo-margarine | All other products | Total |
|--------------------|---------------------|---------------------|---------------------|---------------------|--------------------------------|---------------------|---------------------|---------------------|---------------------|
| | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> |
| 1926..... | 2,850,675 | 771,741 | 214,166 | 1,598,754 | 543,913 | 275,636 | 148,331 | 2,007,854 | 8,411,070 |
| 1927..... | 2,920,206 | 765,074 | 248,459 | 1,691,344 | 535,175 | 280,641 | 148,384 | 1,971,827 | 8,561,110 |
| 1928..... | 3,036,063 | 778,311 | 255,379 | 1,846,796 | 472,839 | 237,506 | 152,085 | 2,201,933 | 8,980,912 |
| 1929..... | 2,992,898 | 785,463 | 285,808 | 1,817,601 | 467,077 | 228,531 | 153,881 | 2,210,438 | 8,946,697 |
| 1930..... | 2,981,864 | 783,629 | 303,094 | 1,807,144 | 433,495 | 223,889 | 159,413 | 2,268,407 | 8,960,935 |
| 1931..... | 2,851,938 | 697,798 | 283,547 | 1,662,397 | 482,482 | 212,925 | 117,819 | 2,135,789 | 8,444,695 |
| 1932..... | 2,760,367 | 663,644 | 240,882 | 1,715,349 | 411,935 | 197,495 | 86,717 | 2,213,493 | 8,289,882 |
| 1933..... | 2,782,341 | 670,497 | 251,944 | 1,787,967 | 322,146 | 174,637 | 74,545 | 2,192,960 | 8,257,037 |
| 1934..... | 2,786,042 | 760,424 | 361,502 | 1,682,523 | 323,494 | 170,117 | 87,333 | 2,355,128 | 8,526,563 |
| 1935..... | 2,034,922 | 765,033 | 816,484 | 1,030,337 | 474,843 | 177,288 | 93,200 | 1,952,599 | 7,344,706 |

Bureau of Animal Industry.

The above figures do not represent production, as a product may be inspected more than once in course of further manufacture.

TABLE 354.—*Meat and meat products: International trade, average 1925-29, annual 1932-34*

| Country | Calendar year | | | | | | | |
|--|-----------------|--------------------|---------------------|--------------------|--------------|--------------|-------------------|--------------|
| | Average 1925-29 | | 1932 | | 1933 | | 1934 ¹ | |
| | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports |
| PRINCIPAL EXPORTING COUNTRIES | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| Argentina..... | 2,023,126 | 465 | 1,436,879 | 101 | 1,429,967 | 100 | 1,401,361 | 86 |
| United States..... | 1,421,054 | 147,765 | 865,549 | 51,765 | 945,101 | 68,037 | 785,087 | 111,892 |
| Denmark..... | 640,650 | 26,692 | 1,025,304 | 12,691 | 797,034 | 10,447 | 607,118 | 6,915 |
| Netherlands..... | 535,013 | 206,556 | 352,909 | 97,030 | 274,400 | 80,605 | 212,814 | 71,724 |
| New Zealand..... | 442,571 | 1,102 | 581,727 | 790 | 651,235 | 658 | 625,404 | 675 |
| Uruguay..... | 403,161 | 15 | 236,208 | 0 | 224,471 | 0 | ..... | 0 |
| Australia ² | 380,162 | 6,691 | 446,075 | 1,910 | 434,847 | 2,118 | 432,102 | 3,510 |
| Canada..... | 144,720 | 27,305 | 62,440 | 10,037 | 99,153 | 13,279 | 151,282 | 18,037 |
| Brazil..... | 131,003 | 10,511 | 116,866 | 695 | 136,931 | 918 | 140,821 | ..... |
| Irish Free State..... | 105,959 | 66,964 | 66,363 | 29,562 | 67,007 | 6,905 | 74,606 | 5,831 |
| Poland..... | 71,019 | 45,836 | 146,344 | 3,085 | 109,099 | 2,433 | 65,820 | 524 |
| Sweden..... | 61,982 | 47,141 | 67,750 | 46,371 | 64,992 | 53,741 | 65,497 | 56,910 |
| China..... | 48,375 | 3,672 | ³ 22,486 | ⁴ 4,558 | 24,681 | 3,959 | 27,594 | 3,444 |
| Chile..... | 40,829 | 4,268 | 34,426 | 204 | 29,639 | 244 | 23,821 | ..... |
| Hungary..... | 33,182 | 7,186 | 13,270 | 5,336 | 17,897 | 5,690 | 35,431 | 5,984 |
| Yugoslavia..... | 27,797 | 9,747 | 16,800 | 10,905 | 14,926 | 9,748 | 13,071 | 12,290 |
| Union of South Africa..... | 24,581 | 15,118 | 17,224 | 6,377 | 24,156 | 11,750 | 6,807 | 14,599 |
| Rumania..... | 21,413 | ⁴ 1,948 | 5,987 | 1,111 | 909 | ..... | ..... | ..... |
| Estonia..... | 6,888 | 1,455 | 10,214 | 214 | 10,465 | 172 | 7,965 | 255 |
| Madagascar..... | 1,998 | 2 | 2,417 | 1 | 2,430 | 0 | 2,154 | 0 |
| Total..... | 6,570,484 | 630,439 | 5,527,238 | 282,744 | 5,359,340 | 270,404 | 4,678,815 | 312,676 |
| Total beef..... | 2,922,475 | 294,287 | 1,937,287 | 138,998 | 1,928,905 | 141,095 | 1,692,874 | 169,590 |
| Total pork..... | 2,297,512 | 152,273 | 2,247,532 | 41,044 | 2,037,396 | 17,788 | 1,712,289 | 18,760 |
| Total mutton and lamb..... | 609,605 | 1,419 | 781,414 | 530 | 768,659 | 398 | 676,659 | 207 |
| Total unclassified..... | 740,892 | 182,460 | 561,005 | 102,172 | 624,380 | 111,123 | 596,993 | 124,119 |
| Total..... | 6,570,484 | 630,439 | 5,527,238 | 282,744 | 5,359,340 | 270,404 | 4,678,815 | 312,676 |
| PRINCIPAL IMPORTING COUNTRIES | | | | | | | | |
| United Kingdom..... | 127,797 | 3,827,365 | 93,627 | 4,060,092 | 77,653 | 3,883,056 | 72,796 | 3,746,307 |
| Germany..... | 42,080 | 838,653 | 34,210 | 518,461 | 27,892 | 423,333 | 24,209 | 322,749 |
| France..... | 62,464 | 299,055 | 50,537 | 167,541 | 43,808 | 151,932 | 45,595 | 114,736 |
| Italy..... | 19,039 | 233,627 | 13,151 | 166,485 | 11,848 | 153,915 | 10,766 | 143,545 |
| Belgium..... | 60,118 | 213,742 | 19,728 | 152,296 | 16,869 | 150,371 | 14,286 | 98,539 |
| Cuba..... | 750 | 180,607 | 491 | 54,416 | 312 | 38,867 | 261 | 54,910 |
| Austria..... | 8,495 | 124,462 | 4,007 | 41,260 | 4,207 | 28,852 | 5,354 | 18,200 |
| Czechoslovakia..... | 9,822 | 101,734 | 2,924 | 58,347 | 2,393 | 44,283 | 2,551 | 40,166 |
| Japan..... | 115 | 63,636 | 296 | 49,730 | 347 | 24,608 | 238 | 31,312 |
| Mexico..... | 7,230 | 82,698 | 61 | 42,666 | 27 | 39,120 | 0 | 36,020 |
| Norway..... | 3,107 | 36,970 | 5,318 | 16,488 | 6,849 | 11,074 | 6,548 | 10,782 |
| Spain..... | 6,116 | 31,148 | 5,343 | 39,643 | 5,056 | 51,254 | 3,031 | 45,492 |
| Switzerland..... | 3,383 | 30,242 | 2,738 | 31,685 | 2,170 | 29,582 | 3,828 | 25,717 |
| Finland..... | 4,565 | 19,972 | 6,473 | 8,157 | 7,619 | 9,692 | 5,576 | 9,116 |
| Philippine Islands..... | 0 | 20,319 | 1 | 15,760 | 5 | 10,961 | 40 | 10,889 |
| British Malaya..... | 2,336 | 15,306 | 1,087 | 9,063 | 980 | 8,450 | 1,072 | 9,402 |
| British India..... | 1,254 | 13,250 | 685 | 16,868 | 716 | 15,338 | 613 | 16,800 |
| Peru..... | 590 | 12,912 | 897 | 2,942 | 1,276 | 1,757 | 403 | 1,406 |
| Algeria..... | 1,898 | 12,489 | 1,652 | 14,175 | 2,385 | 14,371 | 1,218 | 16,285 |
| Dominican Republic..... | 0 | 8,661 | 0 | 7,252 | 0 | 7,904 | 0 | 7,915 |
| Union of Soviet Socialist Republics..... | ..... | ..... | 5,004 | 20,569 | 5,093 | 13,009 | 5,922 | 19,855 |
| Egypt..... | 144 | 7,603 | 105 | 3,061 | 108 | 3,369 | 99 | 4,842 |
| Total..... | 361,303 | 6,179,451 | 248,335 | 5,496,957 | 217,613 | 5,115,098 | 204,406 | 4,784,986 |
| Total beef..... | 127,411 | 2,695,996 | 76,978 | 1,878,146 | 55,552 | 1,853,323 | 62,714 | 1,847,052 |
| Total pork..... | 33,755 | 2,184,142 | 20,689 | 2,294,082 | 43,026 | 1,995,562 | 29,366 | 1,706,116 |
| Total mutton and lamb..... | 4,184 | 600,396 | 1,196 | 830,000 | 1,024 | 800,555 | 452 | 782,131 |
| Total unclassified..... | 195,953 | 618,917 | 149,472 | 494,729 | 118,011 | 465,658 | 111,874 | 449,687 |
| Total..... | 361,303 | 6,179,451 | 248,335 | 5,496,957 | 217,613 | 5,115,098 | 204,406 | 4,784,986 |

¹ Preliminary.² Year ended June 30.³ Does not include Manchuria after June 30, 1932.⁴ 4-year average.

Bureau of Agricultural Economics. Compiled from official sources.

TABLE 355.—*Livestock: Number of animals slaughtered under Federal inspection and number of whole carcasses condemned,¹ 1926-35*

| Year ended June 30 | Cattle | | Calves | | Sheep and lambs | | Goats | | Hogs | | Horses | | Total slaughter |
|-----------------------|----------------|----------------|----------------|----------------|--------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|
| | Total | Condemned | Total | Condemned | Total | Condemned | Total | Condemned | Total | Condemned | Total | Condemned | |
| | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | |
| 1926..... | 10,098 | 103.6 | 5,312 | 11.9 | 12,354 | 14.5 | 43 | .1 | 40,443 | 143.0 | 40 | .1 | 68,289 |
| 1927..... | 10,050 | 83.5 | 5,080 | 10.6 | 12,894 | 16.4 | 30 | .1 | 42,650 | 173.6 | 43 | .2 | 70,747 |
| 1928..... | 9,040 | 69.4 | 4,774 | 9.9 | 12,984 | 15.4 | 20 | .1 | 43,347 | 154.2 | 107 | .3 | 75,273 |
| 1929..... | 8,284 | 61.9 | 4,526 | 8.9 | 13,769 | 20.1 | 21 | .1 | 47,164 | 139.4 | 117 | .4 | 73,881 |
| 1930..... | 8,281 | 59.5 | 4,491 | 9.5 | 15,307 | 22.9 | 22 | .1 | 46,689 | 135.4 | 136 | .5 | 74,928 |
| 1931..... | 8,209 | 52.4 | 4,732 | 9.1 | 17,300 | 18.5 | 9 | .1 | 44,021 | 121.8 | 135 | .7 | 74,406 |
| 1932..... | 7,975 | 53.8 | 4,605 | 10.2 | 18,660 | 17.6 | 8 | .0 | 45,852 | 139.9 | 100 | .3 | 77,209 |
| 1933..... | 7,736 | 54.0 | 4,548 | 12.4 | 17,284 | 16.6 | 7 | .0 | 45,698 | 132.6 | 50 | .2 | 75,323 |
| 1934..... | 9,653 | 81.6 | 5,673 | 17.8 | 16,429 | 22.3 | 7 | .0 | 45,773 | 153.2 | 33 | .3 | 77,569 |
| 1935..... | 12,809 | 133.7 | 7,116 | 28.1 | 18,280 | 34.7 | 98 | 1.3 | 34,413 | 109.8 | 19 | .1 | 72,736 |

¹ The numbers of condemned carcasses are expressed in thousands and tenths; that is the last figure represents hundreds. These figures do not include parts of carcasses, data concerning which may be obtained from the Bureau of Animal Industry.

Bureau of Animal Industry.

TABLE 356.—*Hides, country: Average price per pound at Chicago, 1926-35*

| Calendar year | Ex- tremes | Heavy steers | Heavy cows | No. 1 buffs | No. 2 buffs | Bulls | Country packer brands | Country brands | No. 1 calf- skins | No. 1 kip- skins |
|---------------|---------------|-----------------|---------------|----------------|----------------|-------|-----------------------------|-------------------|-------------------------|------------------------|
| | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents |
| 1926..... | 13.46 | 11.63 | 9.54 | 10.70 | 9.70 | 8.03 | 10.52 | 9.00 | 18.02 | 16.12 |
| 1927..... | 18.60 | 16.02 | 14.85 | 16.26 | 15.26 | 11.49 | 15.54 | 13.89 | 20.47 | 19.96 |
| 1928..... | 22.04 | 18.53 | 18.05 | 19.71 | 18.71 | 14.88 | 19.18 | 17.38 | 27.84 | 25.23 |
| 1929..... | 14.98 | 12.09 | 11.55 | 12.82 | 11.82 | 8.92 | 11.88 | 10.80 | 20.72 | 18.72 |
| 1930..... | 11.18 | 8.50 | 8.40 | 9.14 | 8.14 | 5.90 | 9.49 | 7.73 | 17.43 | 15.92 |
| 1931..... | 7.77 | 6.02 | 5.61 | 6.32 | 5.32 | 3.99 | 6.70 | 5.05 | 11.81 | 10.42 |
| 1932..... | 4.88 | 3.78 | 3.40 | 4.15 | 3.15 | 2.39 | 3.32 | 2.85 | 6.38 | 6.28 |
| 1933..... | 8.13 | 6.32 | 5.08 | 7.23 | 6.23 | 4.64 | 5.50 | 5.12 | 12.58 | 11.72 |
| 1934..... | 8.05 | 6.02 | 5.67 | 6.83 | 5.83 | 4.17 | 5.50 | 5.13 | 11.86 | 10.06 |
| 1935..... | 8.30 | 7.19 | 6.87 | 7.68 | 6.68 | 5.43 | 6.23 | 5.83 | 15.69 | 11.78 |

Bureau of Agricultural Economics. Compiled from annual reports of the Chicago Board of Trade. Data for earlier years in 1928 Yearbook, table 435.

TABLE 357.—*Hides, packer: Average price per pound at Chicago, 1926-35*

| Calendar year | Steers | | | | | Cows | | | Bulls | |
|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | Heavy native | Heavy Texas | Light Texas | Butt branded | Colo-rados | Heavy native | Light native | Brand-ed | Native | Branded |
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926..... | 14.08 | 13.38 | 12.67 | 13.34 | 12.82 | 12.71 | 13.11 | 12.05 | 9.98 | 8.50 |
| 1927..... | 19.28 | 18.21 | 17.49 | 18.23 | 17.74 | 18.08 | 18.66 | 17.26 | 14.09 | 12.83 |
| 1928..... | 23.85 | 22.91 | 22.26 | 22.95 | 22.29 | 22.96 | 22.63 | 21.79 | 17.64 | 16.62 |
| 1929..... | 16.98 | 16.08 | 15.16 | 16.11 | 15.39 | 15.86 | 15.75 | 14.86 | 11.42 | 10.17 |
| 1930..... | 13.87 | 13.76 | 12.55 | 13.73 | 13.18 | 11.78 | 11.71 | 11.19 | 8.30 | 7.30 |
| 1931..... | 9.06 | 8.96 | 8.34 | 8.96 | 8.43 | 8.04 | 8.43 | 7.76 | 5.53 | 4.78 |
| 1932..... | 6.04 | 5.92 | 5.14 | 5.91 | 5.47 | 5.17 | 5.63 | 5.20 | 3.86 | 3.19 |
| 1933..... | 9.67 | 9.66 | 9.09 | 9.66 | 9.18 | 8.89 | 9.28 | 8.78 | 6.93 | 6.18 |
| 1934..... | 9.92 | 9.60 | 8.60 | 9.60 | 9.10 | 8.70 | 8.72 | 8.25 | 6.45 | 5.89 |
| 1935..... | 12.97 | 12.63 | 11.58 | 12.59 | 12.10 | 10.51 | 10.03 | 9.68 | 9.08 | 8.07 |

Bureau of Agricultural Economics. Compiled from annual reports of the Chicago Board of Trade.

TABLE 358.—*Horses and mules: Number and value on farms, January 1, and yearly weighed average price received by producers, United States, 1910-36*

| Year | Horses | | | | Mules | | | |
|-------------------------|----------------------|-----------------------|----------------------|---|----------------------|-----------------------|----------------------|---|
| | Num-ber ¹ | Farm value | | Weighted yearly price per head ² | Num-ber ¹ | Farm value | | Weighted yearly price per head ² |
| | | Per head ¹ | Total | | | Per head ¹ | Total | |
| | <i>Thou-sands</i> | <i>Dollars</i> | <i>1,000 dollars</i> | <i>Dollars</i> | <i>Thou-sands</i> | <i>Dollars</i> | <i>1,000 dollars</i> | <i>Dollars</i> |
| 1910..... | 19,833 | 108.03 | 2,142,524 | 138.20 | 4,210 | 120.20 | 506,049 | ----- |
| 1911..... | 20,277 | 111.46 | 2,259,981 | 130.10 | 4,323 | 125.92 | 544,359 | ----- |
| 1912..... | 20,509 | 105.94 | 2,172,694 | 136.40 | 4,362 | 120.51 | 525,657 | ----- |
| 1913..... | 20,567 | 110.77 | 2,278,222 | 130.60 | 4,386 | 124.31 | 545,245 | ----- |
| 1914..... | 20,962 | 109.32 | 2,291,638 | 124.50 | 4,449 | 123.85 | 551,017 | ----- |
| 1915..... | 21,195 | 103.33 | 2,190,102 | 123.40 | 4,479 | 112.36 | 503,271 | ----- |
| 1916..... | 21,159 | 101.60 | 2,149,786 | 126.10 | 4,503 | 113.63 | 522,834 | ----- |
| 1917..... | 21,210 | 102.89 | 2,182,307 | 127.40 | 4,723 | 118.15 | 558,006 | ----- |
| 1918..... | 21,355 | 104.24 | 2,246,970 | 116.60 | 4,873 | 128.51 | 627,679 | ----- |
| 1919..... | 21,482 | 98.45 | 2,114,897 | 111.90 | 4,954 | 135.83 | 672,922 | ----- |
| 1920..... | 20,161 | 96.36 | 1,942,809 | 91.50 | 5,656 | 148.25 | 838,530 | ----- |
| 1921..... | 19,423 | 84.46 | 1,640,465 | 76.30 | 5,772 | 117.37 | 677,475 | ----- |
| 1922..... | 18,801 | 71.00 | 1,334,827 | 75.00 | 5,827 | 88.99 | 518,558 | ----- |
| 1923..... | 18,149 | 70.48 | 1,279,077 | 69.30 | 5,805 | 86.86 | 512,067 | ----- |
| 1924..... | 17,386 | 65.39 | 1,136,823 | 70.70 | 5,908 | 85.89 | 507,435 | 87.80 |
| 1925..... | 16,651 | 64.28 | 1,070,336 | 72.30 | 5,918 | 82.91 | 490,668 | 92.40 |
| 1926..... | 16,083 | 65.31 | 1,050,367 | 68.80 | 5,903 | 81.51 | 481,153 | 84.10 |
| 1927..... | 15,388 | 63.73 | 980,645 | 72.50 | 5,804 | 74.51 | 432,434 | 87.70 |
| 1928..... | 14,792 | 66.71 | 986,783 | 72.00 | 5,656 | 79.54 | 451,550 | 88.60 |
| 1929..... | 14,234 | 69.68 | 991,869 | 69.20 | 5,510 | 82.45 | 454,300 | 86.20 |
| 1930..... | 13,742 | 69.98 | 961,664 | 59.20 | 5,382 | 83.93 | 451,725 | 70.20 |
| 1931..... | 13,195 | 60.64 | 800,198 | 52.40 | 5,273 | 69.23 | 365,049 | 60.70 |
| 1932..... | 12,664 | 53.48 | 677,211 | 55.10 | 5,148 | 60.70 | 312,494 | 62.10 |
| 1933..... | 12,291 | 54.12 | 665,178 | 70.10 | 5,046 | 60.42 | 304,895 | 81.70 |
| 1934..... | 12,052 | 66.88 | 805,994 | 77.90 | 4,945 | 82.42 | 407,566 | 94.40 |
| 1935..... | 11,861 | 77.05 | 913,870 | ----- | 4,822 | 99.34 | 478,998 | ----- |
| 1936 ³ | 11,637 | 96.79 | 1,126,400 | ----- | 4,685 | 120.42 | 564,186 | ----- |

¹ As reported Jan. 1.² Revised: Annual averages of prices by States weighted by number of animals coming 4 years of age in computing United States averages.³ Preliminary.

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TABLE 359.—*Horses and mules:*¹ *Number on farms and farm value per head, by States, Jan. 1, 1930–36*

HORSES

| State and division | Number | | | | | | | Farm value per head ² | | |
|-------------------------|----------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------------------------|---------|---------|
| | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 ³ | 1934 | 1935 | 1936 |
| | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Thou- sands | Dollars | Dollars | Dollars |
| Maine..... | 63 | 61 | 59 | 56 | 54 | 52 | 51 | 116.00 | 135.00 | 155.00 |
| New Hampshire..... | 22 | 21 | 20 | 19 | 18 | 18 | 17 | 95.00 | 106.00 | 130.00 |
| Vermont..... | 53 | 51 | 49 | 48 | 47 | 46 | 46 | 107.00 | 130.00 | 142.00 |
| Massachusetts..... | 32 | 31 | 30 | 29 | 28 | 27 | 27 | 106.00 | 133.00 | 160.00 |
| Rhode Island..... | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 95.00 | 125.00 | 145.00 |
| Connecticut..... | 28 | 27 | 26 | 25 | 24 | 24 | 24 | 102.00 | 131.00 | 151.00 |
| New York..... | 339 | 329 | 325 | 322 | 319 | 315 | 312 | 109.00 | 120.00 | 143.00 |
| New Jersey..... | 40 | 39 | 38 | 38 | 39 | 39 | 39 | 115.00 | 125.00 | 145.00 |
| Pennsylvania..... | 317 | 311 | 305 | 299 | 290 | 294 | 294 | 109.00 | 123.00 | 140.00 |
| North Atlantic..... | 898 | 874 | 856 | 840 | 823 | 818 | 813 | 108.94 | 123.23 | 143.49 |
| Ohio..... | 504 | 494 | 484 | 479 | 474 | 478 | 478 | 100.00 | 110.00 | 137.00 |
| Indiana..... | 456 | 433 | 425 | 412 | 404 | 402 | 398 | 82.00 | 98.00 | 123.00 |
| Illinois..... | 830 | 805 | 773 | 763 | 754 | 746 | 739 | 70.00 | 85.00 | 105.00 |
| Michigan..... | 389 | 385 | 381 | 377 | 373 | 377 | 377 | 105.00 | 114.00 | 136.00 |
| Wisconsin..... | 550 | 538 | 522 | 517 | 512 | 521 | 526 | 91.00 | 99.00 | 127.00 |
| East North Central..... | 2,729 | 2,660 | 2,585 | 2,548 | 2,517 | 2,524 | 2,518 | 87.03 | 99.28 | 123.41 |
| Minnesota..... | 807 | 791 | 775 | 760 | 752 | 746 | 724 | 69.00 | 78.00 | 100.00 |
| Iowa..... | 1,058 | 1,026 | 970 | 931 | 912 | 903 | 885 | 73.00 | 84.00 | 108.00 |
| Missouri..... | 610 | 580 | 556 | 537 | 531 | 524 | 519 | 59.00 | 70.00 | 85.00 |
| North Dakota..... | 616 | 604 | 556 | 532 | 521 | 503 | 463 | 55.00 | 54.00 | 77.00 |
| South Dakota..... | 624 | 599 | 574 | 543 | 505 | 450 | 418 | 49.00 | 57.00 | 81.00 |
| Nebraska..... | 757 | 734 | 712 | 681 | 666 | 651 | 612 | 58.00 | 64.00 | 86.00 |
| Kansas..... | 728 | 684 | 648 | 628 | 604 | 589 | 554 | 53.00 | 62.00 | 76.00 |
| West North Central..... | 5,200 | 5,018 | 4,791 | 4,612 | 4,491 | 4,366 | 4,175 | 61.04 | 69.13 | 90.28 |
| North Central..... | 7,929 | 7,678 | 7,376 | 7,160 | 7,008 | 6,890 | 6,693 | 70.38 | 80.18 | 102.74 |
| Delaware..... | 18 | 17 | 16 | 15 | 14 | 14 | 14 | 78.00 | 93.00 | 107.00 |
| Maryland..... | 95 | 89 | 87 | 85 | 82 | 80 | 81 | 83.00 | 101.00 | 120.00 |
| Virginia..... | 205 | 195 | 187 | 178 | 170 | 163 | 165 | 81.00 | 98.00 | 119.00 |
| West Virginia..... | 116 | 110 | 106 | 103 | 101 | 99 | 98 | 86.00 | 102.00 | 117.00 |
| North Carolina..... | 89 | 83 | 77 | 72 | 69 | 67 | 68 | 85.00 | 103.00 | 117.00 |
| South Carolina..... | 31 | 28 | 25 | 23 | 22 | 21 | 20 | 80.00 | 98.00 | 112.00 |
| Georgia..... | 37 | 34 | 31 | 28 | 26 | 25 | 24 | 78.00 | 92.00 | 101.00 |
| Florida..... | 21 | 20 | 19 | 17 | 17 | 18 | 18 | 67.00 | 81.00 | 95.00 |
| South Atlantic..... | 612 | 576 | 543 | 521 | 501 | 487 | 488 | 81.93 | 98.90 | 115.88 |
| Kentucky..... | 243 | 233 | 221 | 211 | 208 | 210 | 214 | 58.00 | 80.00 | 100.00 |
| Tennessee..... | 177 | 166 | 156 | 145 | 139 | 141 | 145 | 63.00 | 81.00 | 96.00 |
| Alabama..... | 66 | 59 | 54 | 51 | 50 | 50 | 51 | 64.00 | 74.00 | 88.00 |
| Mississippi..... | 102 | 94 | 86 | 80 | 76 | 77 | 78 | 53.00 | 65.00 | 77.00 |
| Arkansas..... | 141 | 130 | 124 | 124 | 123 | 125 | 125 | 47.00 | 56.00 | 65.00 |
| Louisiana..... | 128 | 126 | 124 | 123 | 122 | 122 | 122 | 40.00 | 45.00 | 56.00 |
| Oklahoma..... | 507 | 461 | 436 | 416 | 421 | 426 | 426 | 53.00 | 57.00 | 71.00 |
| Texas..... | 780 | 741 | 718 | 702 | 702 | 686 | 693 | 46.00 | 52.00 | 64.00 |
| South Central..... | 2,149 | 2,010 | 1,919 | 1,852 | 1,841 | 1,837 | 1,854 | 50.73 | 59.42 | 72.94 |
| Montana..... | 462 | 430 | 400 | 388 | 380 | 347 | 330 | 35.00 | 39.00 | 54.00 |
| Idaho..... | 206 | 200 | 190 | 186 | 186 | 190 | 190 | 48.00 | 63.00 | 78.00 |
| Wyoming..... | 176 | 171 | 167 | 164 | 158 | 146 | 140 | 36.00 | 45.00 | 60.00 |
| Colorado..... | 338 | 331 | 324 | 318 | 297 | 278 | 264 | 41.00 | 51.00 | 69.00 |
| New Mexico..... | 161 | 156 | 150 | 145 | 143 | 144 | 141 | 40.00 | 41.00 | 53.00 |
| Arizona..... | 90 | 83 | 79 | 78 | 77 | 77 | 75 | 42.00 | 45.00 | 57.00 |
| Utah..... | 92 | 91 | 86 | 86 | 85 | 85 | 84 | 60.00 | 65.00 | 78.00 |
| Nevada..... | 40 | 39 | 38 | 36 | 33 | 37 | 36 | 48.00 | 59.00 | 75.00 |
| Washington..... | 184 | 173 | 167 | 165 | 167 | 172 | 172 | 63.00 | 78.00 | 93.00 |
| Oregon..... | 178 | 170 | 164 | 160 | 160 | 161 | 163 | 56.00 | 71.00 | 88.00 |
| California..... | 227 | 213 | 200 | 192 | 190 | 192 | 194 | 71.00 | 80.00 | 102.00 |
| Western..... | 2,154 | 2,057 | 1,965 | 1,918 | 1,879 | 1,829 | 1,789 | 47.20 | 56.49 | 72.84 |
| United States..... | 13,742 | 13,195 | 12,664 | 12,291 | 12,052 | 11,861 | 11,637 | 66.88 | 77.05 | 96.79 |

See footnotes at end of table.

TABLE 359.—*Horses and mules:*¹ *Number on farms and farm value per head, by States, Jan. 1, 1930-36—Continued*

| State and division | Number | | | | | | | Farm value per head ² | | |
|-----------------------|-----------|-----------|-----------|-----------|-----------|-----------|-------------------|----------------------------------|---------|---------|
| | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 ³ | 1934 | 1935 | 1936 |
| | Thousands | Thousands | Thousands | Thousands | Thousands | Thousands | Thousands | Dollars | Dollars | Dollars |
| New York..... | 6 | 6 | 6 | 6 | 5 | 5 | 5 | 98.00 | 110.00 | 158.00 |
| New Jersey..... | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 108.00 | 125.00 | 150.00 |
| Pennsylvania..... | 51 | 50 | 51 | 52 | 53 | 54 | 54 | 112.00 | 117.00 | 149.00 |
| North Atlantic..... | 61 | 60 | 61 | 62 | 62 | 63 | 63 | 110.82 | 117.29 | 149.84 |
| Ohio..... | 32 | 32 | 32 | 33 | 34 | 34 | 34 | 96.00 | 108.00 | 134.00 |
| Indiana..... | 84 | 84 | 83 | 83 | 83 | 82 | 81 | 89.00 | 108.00 | 128.00 |
| Illinois..... | 136 | 132 | 129 | 126 | 121 | 115 | 110 | 81.00 | 97.00 | 114.00 |
| Michigan..... | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 107.00 | 113.00 | 135.00 |
| Wisconsin..... | 7 | 7 | 7 | 7 | 6 | 6 | 6 | 89.00 | 101.00 | 127.00 |
| East North Central... | 266 | 262 | 258 | 256 | 251 | 244 | 238 | 86.41 | 102.73 | 121.58 |
| Minnesota..... | 15 | 14 | 14 | 14 | 13 | 13 | 13 | 75.00 | 86.00 | 107.00 |
| Iowa..... | 85 | 82 | 79 | 77 | 74 | 67 | 67 | 80.00 | 92.00 | 121.00 |
| Missouri..... | 300 | 294 | 285 | 279 | 264 | 246 | 236 | 77.00 | 91.00 | 113.00 |
| North Dakota..... | 8 | 8 | 7 | 6 | 6 | 5 | 5 | 59.00 | 65.00 | 96.00 |
| South Dakota..... | 19 | 18 | 17 | 16 | 14 | 11 | 9 | 63.00 | 69.00 | 99.00 |
| Nebraska..... | 99 | 95 | 91 | 88 | 83 | 75 | 70 | 74.00 | 81.00 | 105.00 |
| Kansas..... | 160 | 154 | 144 | 134 | 120 | 104 | 98 | 70.00 | 79.00 | 97.00 |
| West North Central... | 686 | 665 | 637 | 614 | 574 | 521 | 498 | 75.06 | 86.28 | 109.07 |
| North Central..... | 952 | 927 | 895 | 870 | 825 | 765 | 736 | 78.51 | 91.53 | 113.22 |
| Delaware..... | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 90.00 | 117.00 | 129.00 |
| Maryland..... | 29 | 29 | 29 | 29 | 29 | 29 | 29 | 103.00 | 120.00 | 139.00 |
| Virginia..... | 96 | 95 | 94 | 93 | 92 | 93 | 93 | 99.00 | 119.00 | 141.00 |
| West Virginia..... | 13 | 13 | 12 | 12 | 12 | 12 | 12 | 81.00 | 93.00 | 115.00 |
| North Carolina..... | 282 | 282 | 279 | 285 | 290 | 295 | 298 | 116.00 | 140.00 | 172.00 |
| South Carolina..... | 188 | 183 | 181 | 179 | 179 | 183 | 185 | 117.00 | 137.00 | 165.00 |
| Georgia..... | 350 | 346 | 339 | 325 | 332 | 334 | 331 | 112.00 | 135.00 | 135.00 |
| Florida..... | 42 | 42 | 42 | 42 | 42 | 41 | 41 | 99.00 | 117.00 | 134.00 |
| South Atlantic..... | 1,010 | 1,000 | 986 | 975 | 986 | 997 | 999 | 111.38 | 133.41 | 158.41 |
| Kentucky..... | 257 | 246 | 240 | 240 | 240 | 240 | 235 | 72.00 | 101.00 | 123.00 |
| Tennessee..... | 328 | 321 | 318 | 315 | 309 | 306 | 297 | 84.00 | 104.00 | 127.00 |
| Alabama..... | 322 | 322 | 319 | 322 | 325 | 322 | 319 | 91.00 | 113.00 | 135.00 |
| Mississippi..... | 358 | 361 | 351 | 354 | 354 | 351 | 347 | 78.00 | 96.00 | 114.00 |
| Arkansas..... | 353 | 342 | 332 | 321 | 311 | 307 | 289 | 67.00 | 80.00 | 99.00 |
| Louisiana..... | 201 | 205 | 201 | 197 | 199 | 199 | 199 | 70.00 | 84.00 | 99.00 |
| Oklahoma..... | 318 | 305 | 290 | 275 | 258 | 247 | 235 | 71.00 | 79.00 | 96.00 |
| Texas..... | 1,053 | 1,021 | 1,000 | 969 | 937 | 890 | 837 | 68.00 | 80.00 | 96.00 |
| South Central..... | 3,190 | 3,123 | 3,051 | 2,993 | 2,933 | 2,862 | 2,758 | 74.07 | 90.21 | 108.97 |
| Montana..... | 8 | 7 | 6 | 5 | 4 | 4 | 4 | 46.00 | 59.00 | 70.00 |
| Idaho..... | 7 | 7 | 7 | 7 | 6 | 6 | 5 | 57.00 | 80.00 | 103.00 |
| Wyoming..... | 4 | 4 | 4 | 3 | 3 | 2 | 2 | 60.00 | 70.00 | 99.00 |
| Colorado..... | 30 | 28 | 26 | 24 | 22 | 19 | 17 | 54.00 | 66.00 | 90.00 |
| New Mexico..... | 24 | 23 | 22 | 21 | 19 | 18 | 17 | 55.00 | 65.00 | 85.00 |
| Arizona..... | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 55.00 | 65.00 | 90.00 |
| Utah..... | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 55.00 | 72.00 | 82.00 |
| Nevada..... | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 60.00 | 72.00 | 90.00 |
| Washington..... | 22 | 22 | 21 | 20 | 20 | 20 | 19 | 73.00 | 88.00 | 107.00 |
| Oregon..... | 14 | 13 | 12 | 11 | 10 | 10 | 9 | 63.00 | 76.00 | 89.00 |
| California..... | 42 | 41 | 40 | 39 | 39 | 40 | 40 | 75.00 | 89.00 | 110.00 |
| Western..... | 169 | 163 | 155 | 146 | 139 | 135 | 129 | 63.63 | 77.18 | 97.93 |
| United States..... | 5,382 | 5,273 | 5,148 | 5,046 | 4,945 | 4,822 | 4,685 | 82.42 | 99.34 | 120.42 |

¹ Including colts.² Sum of total value of subgroups (classified by age), divided by total number and rounded to nearest dollar for States. Division and United States averages not rounded.³ Preliminary.

Bureau of Agricultural Economics.

Revisions of numbers by States, 1925-29 are published in February 1936 Crops and Markets. The estimated numbers on farms Jan. 1, 1935, and for preceding years have been revised on basis of the 1935 census, supplemented by records of shipments and other information.

DAIRY AND POULTRY STATISTICS

TABLE 360.—*Milk cows and young stock being raised for milk cows: Number and value per head of the milk cows on farms 1880-1936 and numbers of heifers and heifer calves on farms, United States, Jan. 1, 1920-36*

| Year | Milk cows and heifers 2 years old or older, on farms | | Year | Milk cows and heifers 2 years old or older, on farms | | Heifers 1 to 2 years old being kept for milk cows | Heifer calves under 1 year being kept for milk cows |
|-------------------|--|---|-------------------|--|---|---|---|
| | Number ¹ | Farm value ² per head Jan. 1 | | Number ¹ | Farm value ² per head Jan. 1 | | |
| | Thousands | Dollars | | Thousands | Dollars | Thousands | Thousands |
| 1880 ³ | 12,443 | | 1910 ³ | 20,625 | | | |
| 1880 | 12,027 | 23.27 | 1910 | 18,206 | 33.70 | | |
| 1881 | 12,369 | 23.95 | 1911 | 18,244 | 38.17 | | |
| 1882 | 12,612 | 25.89 | 1912 | 18,312 | 37.62 | | |
| 1883 | 13,126 | 30.21 | 1913 | 18,526 | 42.99 | | |
| 1884 | 13,501 | 31.37 | 1914 | 18,930 | 51.51 | | |
| 1885 | 13,905 | 29.70 | 1915 | 19,526 | 52.84 | | |
| 1886 | 14,235 | 27.40 | 1916 | 20,064 | 51.49 | | |
| 1887 | 14,522 | 26.08 | 1917 | 20,541 | 56.95 | | |
| 1888 | 14,856 | 24.65 | 1918 | 21,021 | 67.37 | | |
| 1889 | 15,299 | 23.94 | 1919 | 21,219 | 74.68 | | |
| 1890 ³ | 16,512 | | 1920 ³ | 19,675 | | | |
| 1890 | 15,953 | 22.14 | 1920 | 21,455 | 81.51 | 4,419 | 4,380 |
| 1891 | 16,020 | 21.62 | 1921 | 21,456 | 61.19 | 4,169 | 4,174 |
| 1892 | 16,416 | 21.40 | 1922 | 21,851 | 48.68 | 3,973 | 4,367 |
| 1893 | 16,424 | 21.75 | 1923 | 22,138 | 48.65 | 4,159 | 4,358 |
| 1894 | 16,487 | 21.77 | 1924 | 22,331 | 49.91 | 4,154 | 4,390 |
| 1895 | 16,505 | 21.97 | 1925 ³ | 20,900 | | | |
| 1896 | 16,138 | 22.55 | 1925 | 22,575 | 48.34 | 4,177 | 4,306 |
| 1897 | 15,942 | 23.16 | 1926 | 22,432 | 54.63 | 4,111 | 4,335 |
| 1898 | 15,841 | 27.45 | 1927 | 22,286 | 59.14 | 4,110 | 4,439 |
| 1899 | 15,990 | 29.66 | 1928 | 22,287 | 73.34 | 4,197 | 4,662 |
| 1900 ³ | 17,156 | | 1929 | 22,508 | 83.84 | 4,450 | 5,012 |
| 1900 | 15,253 | 30.18 | 1930 ³ | 21,124 | | | |
| 1901 | 15,521 | 28.65 | 1930 | 23,106 | 82.65 | 4,850 | 5,198 |
| 1902 | 15,787 | 27.91 | 1931 | 23,885 | 57.01 | 4,961 | 5,187 |
| 1903 | 16,073 | 28.85 | 1932 | 24,952 | 39.49 | 5,019 | 5,448 |
| 1904 | 16,459 | 27.90 | 1933 | 26,030 | 29.16 | 5,249 | 5,672 |
| 1905 | 16,842 | 26.21 | 1934 | 27,059 | 26.97 | 5,381 | 5,674 |
| 1906 | 17,277 | 28.12 | 1935 | 26,236 | 30.13 | 5,002 | 5,249 |
| 1907 | 17,650 | 29.60 | 1936 ⁴ | 25,622 | 49.18 | 4,834 | 5,496 |
| 1908 | 17,937 | 29.29 | | | | | |
| 1909 | 18,154 | 30.90 | | | | | |

¹ Prior to 1900, estimates for each 10-year period represent an index of annual changes applied to the census as a base on first report after census data were available. Figures for 1900 to 1919 are tentatively revised estimates of the Bureau of Agricultural Economics for numbers on Jan. 1. Figures from 1920 to 1935 are revised estimates made in 1936, based upon study of 1935 census report. Figures for 1900-1936 relate to "cows and heifers 2 years old and over Jan. 1, kept for milk."

² Values for 1880-99 relate to "milk cows." Data for 1900-1925 are an old series of values of "milk cows" adjusted to relate to "milk cows and heifers, 2 years old and over" on basis of relationship between the 2 series from 1926 to 1928. Conversion factor was 0.955 (base is old series). Data for 1926-36 are values relating to "milk cows and heifers 2 years old and over."

³ Italic figures are from the census. Figures for census years 1880 and 1890 represent "milk cows"; 1900, "cows kept for milk"; 2 years old and over; 1910, "cows and heifers kept for milk, born before Jan. 1, 1909" (15½ months and over); 1920, "dairy cattle 2 years old and over kept mainly for milk production"; 1925 and 1930, "number of cows milked in 1924 and 1929." Census dates were June 1 from 1880 to 1900; Apr. 15, 1910; Jan. 1, 1920 and 1925; Apr. 1, 1930.

⁴ Preliminary.

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TABLE 361.—*Milk cows, heifers, and heifer calves: Number¹ on farms, by States, Jan. 1, 1930–36*

| State and division | Cows and heifers, 2 years old and over, kept for milk | | | | | | | | | |
|-------------------------|---|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|----------------|----------------|-------------------|
| | Number | | | | | | | Value per head | | |
| | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 ² | 1934 | 1935 | 1936 ² |
| | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| Maine..... | 138 | 145 | 152 | 154 | 156 | 152 | 147 | 33.00 | 38.00 | 56.00 |
| New Hampshire..... | 78 | 81 | 84 | 85 | 87 | 86 | 82 | 41.00 | 48.00 | 67.00 |
| Vermont..... | 277 | 288 | 294 | 303 | 295 | 290 | 290 | 38.00 | 43.00 | 70.00 |
| Massachusetts..... | 133 | 132 | 135 | 130 | 134 | 137 | 140 | 64.00 | 68.00 | 84.00 |
| Rhode Island..... | 21 | 21 | 21 | 21 | 22 | 22 | 22 | 68.00 | 70.00 | 100.00 |
| Connecticut..... | 105 | 111 | 119 | 121 | 122 | 122 | 123 | 62.00 | 71.00 | 94.00 |
| New York..... | 1,330 | 1,370 | 1,411 | 1,438 | 1,416 | 1,321 | 1,347 | 51.00 | 55.00 | 80.00 |
| New Jersey..... | 118 | 119 | 120 | 122 | 129 | 138 | 139 | 76.00 | 84.00 | 106.00 |
| Pennsylvania..... | 835 | 860 | 877 | 886 | 895 | 905 | 887 | 44.00 | 45.00 | 68.00 |
| North Atlantic..... | 3,035 | 3,127 | 3,213 | 3,260 | 3,256 | 3,173 | 3,177 | 48.82 | 52.59 | 76.29 |
| Ohio..... | 943 | 962 | 1,000 | 1,037 | 1,065 | 1,065 | 1,054 | 29.00 | 31.00 | 51.00 |
| Indiana..... | 702 | 730 | 758 | 786 | 828 | 814 | 781 | 25.00 | 31.00 | 49.00 |
| Illinois..... | 1,026 | 1,067 | 1,118 | 1,159 | 1,221 | 1,231 | 1,169 | 29.00 | 34.00 | 53.00 |
| Michigan..... | 800 | 832 | 864 | 888 | 912 | 905 | 887 | 30.00 | 35.00 | 57.00 |
| Wisconsin..... | 2,015 | 2,096 | 2,150 | 2,182 | 2,226 | 2,136 | 2,136 | 28.00 | 33.00 | 66.00 |
| East North Central..... | 5,486 | 5,687 | 5,890 | 6,052 | 6,252 | 6,151 | 6,027 | 28.26 | 32.88 | 57.33 |
| Minnesota..... | 1,595 | 1,643 | 1,708 | 1,793 | 1,893 | 1,776 | 1,723 | 23.00 | 26.00 | 51.00 |
| Iowa..... | 1,400 | 1,414 | 1,471 | 1,503 | 1,610 | 1,580 | 1,533 | 27.00 | 28.00 | 61.00 |
| Missouri..... | 930 | 995 | 1,041 | 1,080 | 1,097 | 1,017 | 1,017 | 19.00 | 22.00 | 41.00 |
| North Dakota..... | 540 | 567 | 624 | 667 | 701 | 596 | 584 | 20.00 | 23.00 | 45.00 |
| South Dakota..... | 577 | 589 | 613 | 650 | 675 | 606 | 576 | 20.00 | 22.00 | 49.00 |
| Nebraska..... | 680 | 687 | 714 | 768 | 820 | 750 | 720 | 26.00 | 27.00 | 49.00 |
| Kansas..... | 780 | 811 | 857 | 890 | 967 | 921 | 875 | 22.00 | 24.00 | 42.00 |
| West North Central..... | 6,502 | 6,706 | 7,028 | 7,351 | 7,763 | 7,246 | 7,028 | 22.92 | 25.14 | 47.57 |
| North Central..... | 11,988 | 12,393 | 12,918 | 13,403 | 14,015 | 13,397 | 13,055 | 25.30 | 28.70 | 52.07 |
| Delaware..... | 33 | 33 | 34 | 35 | 35 | 35 | 35 | 41.00 | 41.00 | 55.00 |
| Maryland..... | 180 | 184 | 186 | 188 | 190 | 192 | 188 | 36.00 | 39.00 | 56.00 |
| Virginia..... | 375 | 382 | 395 | 409 | 416 | 420 | 412 | 26.00 | 28.00 | 40.00 |
| West Virginia..... | 210 | 216 | 241 | 250 | 260 | 262 | 259 | 27.00 | 27.00 | 40.00 |
| North Carolina..... | 285 | 314 | 334 | 368 | 378 | 381 | 385 | 27.00 | 29.00 | 36.00 |
| South Carolina..... | 158 | 163 | 171 | 182 | 186 | 189 | 189 | 28.00 | 28.00 | 31.00 |
| Georgia..... | 342 | 352 | 366 | 388 | 411 | 419 | 398 | 20.00 | 20.00 | 25.00 |
| Florida..... | 95 | 99 | 106 | 110 | 119 | 124 | 128 | 30.00 | 32.00 | 35.00 |
| South Atlantic..... | 1,678 | 1,743 | 1,833 | 1,930 | 1,995 | 2,022 | 1,994 | 26.72 | 27.92 | 36.83 |
| Kentucky..... | 498 | 508 | 538 | 563 | 578 | 590 | 572 | 21.00 | 24.00 | 37.00 |
| Tennessee..... | 468 | 493 | 528 | 566 | 584 | 594 | 570 | 19.00 | 21.00 | 32.00 |
| Alabama..... | 379 | 394 | 422 | 447 | 457 | 459 | 436 | 18.00 | 19.00 | 25.00 |
| Mississippi..... | 440 | 468 | 510 | 550 | 590 | 610 | 567 | 15.00 | 16.00 | 22.00 |
| Arkansas..... | 372 | 387 | 426 | 494 | 528 | 510 | 469 | 15.00 | 15.00 | 26.00 |
| Louisiana..... | 294 | 300 | 312 | 326 | 344 | 353 | 339 | 23.00 | 24.00 | 29.00 |
| Oklahoma..... | 650 | 675 | 730 | 778 | 838 | 798 | 774 | 16.00 | 18.00 | 31.00 |
| Texas..... | 1,202 | 1,238 | 1,334 | 1,427 | 1,527 | 1,466 | 1,466 | 18.00 | 19.00 | 29.00 |
| South Central..... | 4,303 | 4,463 | 4,800 | 5,151 | 5,446 | 5,380 | 5,193 | 17.82 | 19.23 | 29.14 |
| Montana..... | 193 | 196 | 200 | 210 | 215 | 206 | 187 | 26.00 | 26.00 | 45.00 |
| Idaho..... | 178 | 190 | 199 | 205 | 214 | 200 | 190 | 25.00 | 28.00 | 47.00 |
| Wyoming..... | 72 | 73 | 74 | 75 | 78 | 69 | 69 | 27.00 | 28.00 | 47.00 |
| Colorado..... | 259 | 260 | 266 | 280 | 300 | 270 | 256 | 22.00 | 25.00 | 42.00 |
| New Mexico..... | 69 | 69 | 70 | 72 | 75 | 69 | 70 | 25.00 | 27.00 | 45.00 |
| Arizona..... | 38 | 40 | 42 | 45 | 46 | 44 | 44 | 39.00 | 40.00 | 52.00 |
| Utah..... | 108 | 111 | 111 | 111 | 115 | 103 | 101 | 25.00 | 26.00 | 50.00 |
| Nevada..... | 21 | 21 | 21 | 21 | 22 | 21 | 21 | 36.00 | 37.00 | 58.00 |
| Washington..... | 280 | 297 | 310 | 324 | 332 | 345 | 335 | 27.00 | 37.00 | 50.00 |
| Oregon..... | 229 | 247 | 263 | 268 | 275 | 275 | 261 | 23.00 | 36.00 | 46.00 |
| California..... | 655 | 655 | 662 | 675 | 675 | 662 | 669 | 35.00 | 45.00 | 62.00 |
| Western..... | 2,102 | 2,159 | 2,218 | 2,286 | 2,347 | 2,264 | 2,203 | 28.08 | 34.97 | 51.42 |
| United States..... | 23,106 | 23,885 | 24,982 | 26,030 | 27,059 | 26,236 | 25,622 | 26.97 | 30.13 | 49.18 |

See footnotes at end of table.

TABLE 361.—*Milk cows, heifers, and heifer calves: Number ¹ on farms, by States, Jan. 1, 1930-36—Continued*

| State and division | Heifers 1 to 2 years old being kept for milk cows | | | | | | | Heifer calves under 1 year being kept for milk cows | | | | | | |
|--------------------|---|------------------|------------------|------------------|------------------|------------------|-------------------|---|------------------|------------------|------------------|------------------|------------------|-------------------|
| | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 ² | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 ¹ |
| | <i>Thousands</i> | <i>Thousands</i> | <i>Thousands</i> | <i>Thousands</i> | <i>Thousands</i> | <i>Thousands</i> | <i>Thousands</i> | <i>Thousands</i> | <i>Thousands</i> | <i>Thousands</i> | <i>Thousands</i> | <i>Thousands</i> | <i>Thousands</i> | <i>Thousands</i> |
| Me..... | 37 | 40 | 39 | 38 | 38 | 33 | 31 | 41 | 41 | 41 | 40 | 40 | 35 | 34 |
| N. H..... | 17 | 19 | 20 | 20 | 19 | 17 | 15 | 19 | 21 | 21 | 20 | 19 | 16 | 17 |
| Vt..... | 58 | 59 | 58 | 58 | 57 | 52 | 50 | 60 | 58 | 60 | 60 | 53 | 47 | 53 |
| Mass..... | 20 | 22 | 22 | 22 | 22 | 22 | 21 | 24 | 22 | 23 | 22 | 22 | 21 | 21 |
| R. I..... | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 4 | 4 | 4 | 4 | 4 | 3 | 3 |
| Conn..... | 19 | 20 | 21 | 21 | 21 | 21 | 20 | 22 | 22 | 21 | 21 | 21 | 20 | 22 |
| N. Y..... | 245 | 237 | 213 | 234 | 248 | 257 | 247 | 242 | 218 | 236 | 255 | 260 | 235 | 265 |
| N. J..... | 16 | 17 | 16 | 17 | 18 | 19 | 18 | 17 | 16 | 19 | 22 | 20 | 18 | 21 |
| Pa..... | 174 | 165 | 162 | 164 | 176 | 173 | 168 | 187 | 163 | 174 | 179 | 183 | 175 | 186 |
| N. Atlantic..... | 589 | 582 | 554 | 577 | 602 | 596 | 572 | 617 | 565 | 599 | 623 | 622 | 570 | 627 |
| Ohio..... | 170 | 185 | 190 | 200 | 210 | 200 | 192 | 186 | 195 | 210 | 220 | 210 | 205 | 226 |
| Ind..... | 141 | 152 | 144 | 143 | 146 | 144 | 137 | 154 | 150 | 148 | 155 | 155 | 150 | 165 |
| Ill..... | 228 | 240 | 232 | 236 | 236 | 221 | 203 | 255 | 236 | 251 | 280 | 282 | 268 | 300 |
| Mich..... | 166 | 171 | 169 | 172 | 177 | 177 | 163 | 175 | 174 | 178 | 183 | 185 | 186 | 210 |
| Wis..... | 385 | 405 | 415 | 432 | 409 | 376 | 348 | 415 | 431 | 452 | 426 | 410 | 366 | 430 |
| E. N. Central..... | 1,090 | 1,153 | 1,150 | 1,183 | 1,178 | 1,118 | 1,043 | 1,186 | 1,186 | 1,239 | 1,264 | 1,242 | 1,175 | 1,331 |
| Minn..... | 370 | 370 | 369 | 366 | 376 | 323 | 313 | 380 | 380 | 390 | 400 | 390 | 340 | 380 |
| Iowa..... | 310 | 300 | 285 | 294 | 295 | 275 | 270 | 310 | 295 | 300 | 300 | 285 | 280 | 286 |
| Mo..... | 200 | 213 | 200 | 196 | 190 | 170 | 173 | 216 | 210 | 205 | 215 | 220 | 208 | 214 |
| N. Dak..... | 136 | 126 | 133 | 147 | 144 | 87 | 99 | 130 | 135 | 150 | 148 | 150 | 97 | 121 |
| S. Dak..... | 140 | 151 | 138 | 159 | 141 | 116 | 122 | 154 | 149 | 162 | 159 | 167 | 122 | 128 |
| Nebr..... | 141 | 133 | 133 | 152 | 187 | 149 | 149 | 144 | 136 | 147 | 155 | 175 | 152 | 149 |
| Kans..... | 173 | 159 | 167 | 172 | 174 | 149 | 149 | 170 | 170 | 178 | 180 | 175 | 165 | 158 |
| W. N. Central..... | 1,470 | 1,452 | 1,425 | 1,485 | 1,507 | 1,269 | 1,275 | 1,504 | 1,475 | 1,532 | 1,557 | 1,562 | 1,364 | 1,436 |
| N. Central..... | 2,560 | 2,605 | 2,575 | 2,668 | 2,685 | 2,387 | 2,318 | 2,689 | 2,661 | 2,771 | 2,821 | 2,804 | 2,539 | 2,767 |
| Del..... | 6 | 6 | 6 | 5 | 5 | 5 | 5 | 6 | 6 | 5 | 6 | 5 | 6 | 6 |
| Md..... | 33 | 33 | 32 | 33 | 34 | 34 | 34 | 35 | 33 | 34 | 35 | 35 | 35 | 37 |
| Va..... | 55 | 59 | 60 | 58 | 62 | 68 | 68 | 65 | 66 | 65 | 67 | 73 | 70 | 74 |
| W. Va..... | 32 | 31 | 33 | 38 | 42 | 43 | 42 | 34 | 34 | 39 | 43 | 43 | 41 | 44 |
| N. C..... | 58 | 67 | 71 | 67 | 71 | 73 | 69 | 68 | 73 | 75 | 87 | 85 | 85 | 85 |
| S. C..... | 32 | 35 | 34 | 35 | 37 | 41 | 40 | 34 | 36 | 38 | 41 | 43 | 43 | 42 |
| Ga..... | 78 | 84 | 95 | 99 | 108 | 110 | 100 | 90 | 97 | 108 | 118 | 118 | 115 | 104 |
| Fla..... | 29 | 30 | 34 | 36 | 37 | 35 | 35 | 31 | 36 | 38 | 40 | 37 | 36 | 36 |
| S. Atlantic..... | 323 | 345 | 365 | 371 | 396 | 409 | 393 | 363 | 381 | 402 | 437 | 439 | 431 | 428 |
| Ky..... | 84 | 82 | 84 | 86 | 83 | 90 | 93 | 84 | 87 | 89 | 92 | 92 | 90 | 94 |
| Tenn..... | 100 | 102 | 105 | 102 | 97 | 97 | 87 | 104 | 108 | 105 | 101 | 100 | 98 | 103 |
| Ala..... | 105 | 115 | 141 | 144 | 130 | 127 | 122 | 118 | 120 | 125 | 130 | 132 | 135 | 140 |
| Miss..... | 82 | 91 | 101 | 112 | 124 | 123 | 111 | 97 | 107 | 120 | 135 | 135 | 126 | 120 |
| Ark..... | 116 | 131 | 147 | 148 | 144 | 130 | 110 | 135 | 120 | 140 | 145 | 140 | 135 | 115 |
| La..... | 49 | 53 | 57 | 62 | 70 | 73 | 69 | 64 | 65 | 67 | 73 | 81 | 87 | 77 |
| Okla..... | 132 | 133 | 150 | 178 | 198 | 192 | 180 | 165 | 184 | 189 | 220 | 253 | 229 | 215 |
| Tex..... | 228 | 231 | 241 | 274 | 311 | 260 | 260 | 242 | 253 | 278 | 326 | 300 | 270 | 273 |
| S. Central..... | 896 | 938 | 1,026 | 1,106 | 1,162 | 1,092 | 1,032 | 1,009 | 1,044 | 1,113 | 1,222 | 1,233 | 1,170 | 1,137 |
| Mont..... | 37 | 39 | 40 | 45 | 48 | 43 | 39 | 40 | 44 | 50 | 53 | 50 | 47 | 43 |
| Idaho..... | 43 | 46 | 47 | 49 | 52 | 51 | 47 | 50 | 51 | 53 | 54 | 53 | 51 | 49 |
| Wyo..... | 13 | 13 | 12 | 12 | 16 | 14 | 14 | 16 | 16 | 18 | 18 | 23 | 17 | 18 |
| Colo..... | 57 | 57 | 59 | 64 | 62 | 57 | 52 | 66 | 68 | 73 | 71 | 76 | 64 | 60 |
| N. Mex..... | 18 | 18 | 18 | 19 | 20 | 18 | 19 | 18 | 18 | 19 | 19 | 20 | 17 | 16 |
| Ariz..... | 9 | 9 | 10 | 10 | 11 | 11 | 11 | 10 | 11 | 11 | 11 | 12 | 12 | 12 |
| Utah..... | 25 | 28 | 28 | 28 | 28 | 27 | 26 | 29 | 29 | 29 | 29 | 31 | 30 | 30 |
| Nev..... | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| Wash..... | 62 | 66 | 71 | 81 | 83 | 76 | 78 | 65 | 72 | 82 | 84 | 78 | 75 | 78 |
| Oreg..... | 52 | 54 | 56 | 58 | 60 | 60 | 61 | 53 | 56 | 58 | 60 | 60 | 58 | 59 |
| Calif..... | 160 | 155 | 152 | 155 | 150 | 155 | 166 | 166 | 163 | 164 | 163 | 166 | 161 | 170 |
| Western..... | 482 | 491 | 499 | 527 | 536 | 518 | 519 | 520 | 536 | 563 | 569 | 576 | 539 | 542 |
| U. S..... | 4,850 | 4,961 | 5,019 | 5,249 | 5,381 | 5,002 | 4,834 | 5,198 | 5,187 | 5,448 | 5,672 | 5,674 | 5,249 | 5,496 |

¹ All statistics of numbers in this table are revised estimates based upon the 1935 census, and therefore are not comparable with similar tables in earlier Yearbooks.

² Preliminary.

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Revisions by States, 1925-29, except for heifer calves, are published in February 1936 Crops and Markets.

TABLE 362.—*Milk cows: Average price¹ per head received by producers, United States, 1926-35*

| Year | Jan. 15 | Feb. 15 | Mar. 15 | Apr. 15 | May 15 | June 15 | July 15 | Aug. 15 | Sept. 15 | Oct. 15 | Nov. 15 | Dec. 15 | Average |
|-----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| 1926----- | 62.10 | 63.40 | 63.20 | 65.60 | 66.60 | 66.70 | 66.70 | 65.40 | 66.10 | 66.30 | 66.90 | 66.70 | 65.50 |
| 1927----- | 66.80 | 68.20 | 70.20 | 72.00 | 72.40 | 74.20 | 74.20 | 76.10 | 78.60 | 81.10 | 82.40 | 82.40 | 74.20 |
| 1928----- | 83.10 | 86.30 | 88.00 | 88.60 | 89.00 | 89.90 | 90.40 | 90.40 | 92.60 | 92.90 | 93.00 | 92.90 | 89.80 |
| 1929----- | 91.50 | 91.80 | 92.80 | 93.60 | 94.90 | 95.30 | 96.30 | 95.30 | 95.60 | 95.10 | 94.50 | 92.60 | 94.10 |
| 1930----- | 89.20 | 85.00 | 81.00 | 80.70 | 79.50 | 77.60 | 71.80 | 65.90 | 68.20 | 66.40 | 64.70 | 62.00 | 74.20 |
| 1931----- | 59.90 | 66.90 | 56.30 | 56.50 | 54.40 | 51.50 | 49.50 | 47.80 | 46.70 | 45.60 | 46.00 | 44.20 | 51.30 |
| 1932----- | 42.10 | 40.60 | 39.40 | 39.30 | 37.30 | 36.10 | 36.40 | 36.20 | 35.90 | 34.40 | 33.20 | 32.40 | 37.00 |
| 1933----- | 31.70 | 31.30 | 31.30 | 32.00 | 34.40 | 35.30 | 36.40 | 34.80 | 34.30 | 33.50 | 32.10 | 31.20 | 33.20 |
| 1934----- | 31.00 | 32.50 | 33.00 | 33.30 | 33.30 | 32.50 | 32.20 | 30.60 | 32.70 | 32.90 | 33.10 | 33.60 | 32.60 |
| 1935----- | 36.10 | 40.50 | 44.80 | 46.90 | 49.10 | 49.90 | 48.50 | 48.10 | 48.60 | 48.80 | 49.90 | 51.60 | 46.90 |

¹ As reported by country dealers.

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Monthly prices, by States, weighted by number of milk cows Jan. 1, to obtain a price for the United States; yearly price is a simple average of 12 months. Data for earlier years (on a slightly different basis) in 1928 Yearbook, table 451.

TABLE 363.—*Average production, feed cost, and value per cow of butterfat and milk, classified on butterfat basis, 12-month records completed in 1934 by dairy herd-improvement associations, United States¹*

| Cows (number) | Production | | | Feed costs | | | Value of product over feed cost | Return for \$1 spent for feed | Feed cost per pound of butterfat | Feed cost per 100 pounds of milk |
|---------------|------------------------|---------------|----------------|-----------------------------|----------------|----------------|---------------------------------|-------------------------------|----------------------------------|----------------------------------|
| | Butterfat ² | Milk | Value | Roughage, including pasture | Grain | Total | | | | |
| | <i>Pounds</i> | <i>Pounds</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| 52----- | 0 | 0 | 0 | 33 | 6 | 39 | —30 | | | |
| 36----- | 15 | 418 | 11 | 28 | 6 | 34 | —23 | 0.32 | 2.27 | 8.13 |
| 305----- | 55 | 1,361 | 28 | 25 | 9 | 34 | —6 | .82 | .62 | 2.50 |
| 1,383----- | 106 | 2,650 | 50 | 26 | 12 | 38 | 12 | 1.32 | .36 | 1.43 |
| 5,485----- | 155 | 3,981 | 71 | 28 | 15 | 43 | 28 | 1.65 | .28 | 1.08 |
| 16,151----- | 203 | 6,233 | 92 | 30 | 19 | 49 | 43 | 1.88 | .24 | .94 |
| 29,642----- | 251 | 6,425 | 114 | 32 | 22 | 54 | 60 | 2.11 | .22 | .84 |
| 36,721----- | 300 | 7,573 | 135 | 33 | 26 | 59 | 76 | 2.29 | .20 | .78 |
| 31,655----- | 348 | 8,666 | 157 | 34 | 30 | 64 | 93 | 2.45 | .18 | .74 |
| 20,067----- | 397 | 9,739 | 177 | 35 | 33 | 68 | 109 | 2.60 | .17 | .70 |
| 10,440----- | 446 | 10,906 | 202 | 36 | 37 | 73 | 129 | 2.77 | .16 | .67 |
| 4,582----- | 496 | 12,111 | 225 | 37 | 41 | 78 | 147 | 2.88 | .16 | .64 |
| 1,736----- | 545 | 13,379 | 250 | 40 | 45 | 85 | 165 | 2.94 | .16 | .64 |
| 781----- | 596 | 14,749 | 268 | 41 | 48 | 89 | 179 | 3.01 | .15 | .60 |
| 259----- | 646 | 16,343 | 296 | 43 | 53 | 96 | 200 | 3.08 | .15 | .59 |
| 97----- | 696 | 18,062 | 350 | 49 | 58 | 107 | 243 | 3.27 | .15 | .59 |
| 47----- | 743 | 19,078 | 365 | 51 | 57 | 108 | 257 | 3.38 | .15 | .67 |
| 26----- | 796 | 19,859 | 387 | 47 | 65 | 112 | 275 | 3.48 | .14 | .56 |
| 6----- | 835 | 20,028 | 489 | 55 | 74 | 129 | 360 | 3.79 | .15 | .64 |
| 8----- | 903 | 22,485 | 407 | 44 | 74 | 118 | 289 | 3.45 | .13 | .52 |
| Average-- | 816 | 7,904 | 143 | 33 | 27 | 60 | 83 | 2.38 | .19 | .76 |

¹ California records were not included, because they gave only production of milk and butterfat. Including the California records, the average production was as follows: Milk, 8,015 pounds; butterfat, 322 pounds.

² Calculated averages of the class intervals. The first line includes cows producing no milk or butterfat; the second line those producing less than 25 pounds of butterfat; the third line, those producing 25 to 74 pounds; the fourth line, those producing 75 to 124 pounds, etc.

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TABLE 364.—*Dairy herd-improvement and bull associations, United States, 1906-85*

| July 1 | Dairy herd-improvement associations | Cooperative dairy bull associations | July 1 | Dairy herd-improvement associations | Cooperative dairy bull associations | January 1 | Dairy herd-improvement associations | Cooperative dairy bull associations |
|-----------|-------------------------------------|-------------------------------------|-----------|-------------------------------------|-------------------------------------|-----------|-------------------------------------|-------------------------------------|
| | Number | Number | | Number | Number | | Number | Number |
| 1906..... | 1 | ----- | 1915..... | 211 | 15 | 1925..... | 732 | 220 |
| 1907..... | 4 | ----- | 1916..... | 346 | 24 | 1926..... | 777 | 225 |
| 1908..... | 6 | 3 | 1917..... | 459 | 36 | 1927..... | 837 | 248 |
| 1909..... | 25 | 8 | 1918..... | 353 | 44 | 1928..... | 947 | 235 |
| 1910..... | 40 | 9 | 1919..... | 385 | 78 | 1929..... | 1,090 | 339 |
| 1911..... | 64 | 11 | 1920..... | 468 | 123 | 1930..... | 1,143 | 296 |
| 1912..... | 82 | 11 | 1921..... | 452 | 158 | 1931..... | 1,112 | 359 |
| 1913..... | 100 | 12 | 1922..... | 513 | 190 | 1932..... | 1,005 | 403 |
| 1914..... | 163 | 14 | 1923..... | 627 | 218 | 1933..... | 881 | 342 |
| | | | | | | 1934..... | 793 | 351 |
| | | | | | | 1935..... | 809 | 300 |

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TABLE 365.—*Purebred dairy cattle: Number registered each year, by breeds, United States, 1926-35*

| Year | Ayrshire | | | Guernsey | | | Holstein-Friesian | | | Jersey | | |
|-----------|----------|--------|--------|----------|--------|--------|-------------------|--------|---------|--------|--------|--------|
| | Bulls | Cows | Total | Bulls | Cows | Total | Bulls | Cows | Total | Bulls | Cows | Total |
| | Number | Number | Number | Number | Number | Number | Number | Number | Number | Number | Number | Number |
| 1926..... | 1,720 | 6,142 | 7,862 | 12,392 | 22,298 | 34,690 | 28,117 | 82,971 | 111,088 | 12,837 | 42,915 | 55,752 |
| 1927..... | 1,847 | 6,554 | 8,401 | 12,777 | 22,694 | 35,471 | 28,817 | 81,146 | 109,963 | 15,669 | 48,411 | 64,077 |
| 1928..... | 2,274 | 7,837 | 10,111 | 14,363 | 24,664 | 39,027 | 33,512 | 88,214 | 121,726 | 19,393 | 54,516 | 73,909 |
| 1929..... | 2,586 | 8,833 | 11,419 | 14,661 | 26,288 | 40,949 | 35,438 | 89,927 | 125,365 | 19,230 | 52,431 | 71,661 |
| 1930..... | 2,050 | 8,159 | 10,209 | 15,810 | 28,662 | 44,472 | 29,242 | 75,901 | 105,143 | 14,350 | 43,767 | 58,117 |
| 1931..... | 1,552 | 7,324 | 8,876 | 12,880 | 27,964 | 40,844 | 21,811 | 70,535 | 92,346 | 10,262 | 38,211 | 48,473 |
| 1932..... | 1,317 | 6,306 | 7,623 | 19,962 | 25,817 | 35,779 | 13,834 | 54,481 | 68,315 | 7,678 | 33,551 | 41,229 |
| 1933..... | 1,430 | 7,542 | 8,972 | 7,185 | 22,809 | 29,994 | 15,521 | 83,002 | 98,523 | 6,217 | 29,239 | 35,456 |
| 1934..... | 2,530 | 14,905 | 17,436 | 7,708 | 27,054 | 34,762 | 17,283 | 82,935 | 100,218 | 6,170 | 32,408 | 38,578 |
| 1935..... | 2,501 | 11,353 | 13,854 | 10,755 | 34,282 | 45,037 | 15,263 | 61,649 | 76,885 | 7,853 | 40,369 | 48,222 |

¹ Year ended Apr. 1.Bureau of Dairy Industry; obtained from registry associations.
See 1930 Yearbook, table 441, for data for earlier years.

TABLE 366.—*Cattle: Tuberculin testing under accredited-herd and area plans, 1926-35*

| Year ended June 30 | Cattle tested | | | | | Modified accredited counties ¹ | Herds accredited ² | Herds passed 1 test ² | Herds under super- vision ² |
|--------------------|----------------------|---------------|---------------|----------------|----------------|---|-------------------------------|----------------------------------|--|
| | Accredited-herd plan | Area plan | Total | Reactors found | | | | | |
| | <i>Number</i> | <i>Number</i> | <i>Number</i> | <i>Number</i> | <i>Percent</i> | <i>Number</i> | <i>Number</i> | <i>Number</i> | <i>Number</i> |
| 1926----- | 1,989,048 | 6,661,732 | 8,650,780 | 323,084 | 3.7 | 109 | 24,009 | 382,674 | 435,840 |
| 1927----- | 2,522,791 | 7,177,385 | 9,700,176 | 285,361 | 2.9 | 149 | 34,084 | 229,086 | 261,148 |
| 1928----- | 2,589,844 | 8,691,646 | 11,281,490 | 262,113 | 2.3 | 180 | 38,880 | 427,595 | 473,218 |
| 1929----- | 2,853,633 | 8,830,087 | 11,683,720 | 206,764 | 1.8 | 213 | 1,639 | 249,420 | 281,323 |
| 1930----- | 2,953,350 | 9,892,521 | 12,845,871 | 216,932 | 1.7 | 236 | 11,833 | 227,921 | 347,448 |
| 1931----- | 3,086,403 | 10,695,870 | 13,782,273 | 203,778 | 1.5 | 247 | 26,259 | 350,735 | 356,916 |
| 1932----- | 3,131,426 | 10,312,131 | 13,443,557 | 254,785 | 1.9 | 220 | 18,049 | 262,988 | 303,832 |
| 1933----- | 2,980,526 | 10,097,368 | 13,077,894 | 255,096 | 2.1 | 183 | 19,701 | 337,730 | 346,394 |
| 1934----- | 2,826,257 | 12,293,506 | 15,119,763 | 232,368 | 1.5 | 189 | 31,460 | 342,262 | 387,969 |
| 1935----- | 2,716,292 | 22,521,240 | 25,237,532 | 376,623 | 1.5 | 613 | 12,196 | 1,421,219 | 1,247,270 |

¹ Modified accredited counties are those in which tuberculosis does not exist among more than 0.5 percent of the cattle, as determined by official tuberculin testing, and from which all reactors to the test have been removed.

² The figures in these columns represent net increases at the close of each year.

³ Represents decrease from figures for previous year.

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Current data on tuberculosis-eradication work, including progress by States and counties, may be obtained from Bureau of Animal Industry. Data for earlier years in 1928 Yearbook, table 448.

TABLE 367.—*Summary of Bang's disease work in cooperation with States, 1934-35*

| Year ended Dec. 31 | Agglutination blood tests completed | | Results of agglutination blood tests | | | | | Herds under super- vision at end of year |
|-------------------------|--|-------------|--------------------------------------|--------------------------|----------|----------|-------------|--|
| | Herds | Cattle | Herds contain- ing infection | Total cattle in herds | Reactors | Negative | | |
| | | | | | | Herds | Cattle | |
| 1934 ¹ ----- | 51, 136 | 944, 069 | 23, 761 | 576, 903 | 134, 388 | 27, 375 | 367, 166 | 53, 988 |
| 1935----- | 367, 677 | 5, 382, 982 | 118, 244 | 2, 770, 613 | 483, 746 | 249, 433 | 2, 612, 369 | 317, 165 |

¹ July to December inclusive; work began about July 15.

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TABLE 368.—*Milk cows and production of milk: Estimated number of producing cows, yield per cow, and production of milk by States, 1933-35*

| State and division | Milk cows on farms ¹ | | | Milk production per cow ² | | | Total production of milk on farms ² | | |
|-------------------------|---------------------------------|----------------|-------------------|--------------------------------------|-------|-------------------|--|----------------|-------------------|
| | 1933 | 1934 | 1935 ³ | 1933 | 1934 | 1935 ³ | 1933 | 1934 | 1935 ³ |
| | Thou- sands | Thou- sands | Thou- sands | Lb. | Lb. | Lb. | Million lb. | Million lb. | Million lb. |
| Maine..... | 147 | 146 | 143 | 4,430 | 4,420 | 4,480 | 651 | 645 | 641 |
| New Hampshire..... | 80 | 81 | 79 | 4,750 | 4,700 | 4,800 | 380 | 381 | 379 |
| Vermont..... | 280 | 272 | 271 | 4,660 | 4,720 | 4,930 | 1,305 | 1,284 | 1,336 |
| Massachusetts..... | 136 | 129 | 132 | 5,730 | 5,525 | 5,720 | 722 | 713 | 755 |
| Rhode Island..... | 21 | 22 | 22 | 6,300 | 6,050 | 6,300 | 132 | 133 | 139 |
| Connecticut..... | 116 | 116 | 115 | 5,500 | 5,360 | 5,420 | 638 | 622 | 629 |
| New York..... | 1,378 | 1,305 | 1,270 | 5,295 | 5,351 | 5,477 | 7,297 | 6,983 | 6,956 |
| New Jersey..... | 121 | 127 | 133 | 5,900 | 5,980 | 6,000 | 714 | 759 | 798 |
| Pennsylvania..... | 872 | 880 | 875 | 4,930 | 4,950 | 5,140 | 4,299 | 4,356 | 4,498 |
| North Atlantic..... | 3,141 | 3,078 | 3,041 | 5,138 | 5,158 | 5,305 | 16,138 | 15,876 | 16,131 |
| Ohio..... | 995 | 1,012 | 1,005 | 4,340 | 4,300 | 4,380 | 4,318 | 4,352 | 4,402 |
| Indiana..... | 776 | 790 | 766 | 4,000 | 3,920 | 3,960 | 3,104 | 3,018 | 3,033 |
| Illinois..... | 1,140 | 1,175 | 1,154 | 4,470 | 4,380 | 4,320 | 5,096 | 5,146 | 4,985 |
| Michigan..... | 863 | 875 | 855 | 4,950 | 4,800 | 4,950 | 4,272 | 4,200 | 4,232 |
| Wisconsin..... | 2,111 | 2,090 | 2,030 | 5,140 | 5,100 | 5,380 | 10,851 | 10,659 | 10,921 |
| East North Central..... | 5,885 | 5,942 | 5,810 | 4,697 | 4,607 | 4,746 | 27,641 | 27,375 | 27,573 |
| Minnesota..... | 1,730 | 1,740 | 1,640 | 4,720 | 4,300 | 4,530 | 8,166 | 7,482 | 7,429 |
| Iowa..... | 1,462 | 1,503 | 1,462 | 4,300 | 4,100 | 4,100 | 6,287 | 6,175 | 6,038 |
| Missouri..... | 1,063 | 1,047 | 989 | 3,380 | 3,280 | 3,490 | 3,593 | 3,434 | 3,452 |
| North Dakota..... | 640 | 620 | 545 | 3,560 | 3,175 | 3,300 | 2,278 | 1,968 | 1,962 |
| South Dakota..... | 600 | 588 | 529 | 3,530 | 2,900 | 3,200 | 2,118 | 1,705 | 1,693 |
| Nebraska..... | 748 | 750 | 688 | 4,200 | 3,850 | 3,920 | 3,142 | 2,910 | 2,697 |
| Kansas..... | 875 | 892 | 840 | 3,950 | 3,630 | 3,700 | 3,456 | 3,238 | 3,108 |
| West North Central..... | 7,118 | 7,143 | 6,693 | 4,080 | 3,768 | 3,941 | 29,040 | 26,912 | 26,379 |
| Delaware..... | 33 | 33 | 33 | 3,900 | 3,780 | 3,950 | 129 | 125 | 130 |
| Maryland..... | 182 | 183 | 182 | 4,200 | 4,120 | 4,180 | 764 | 754 | 761 |
| Virginia..... | 395 | 400 | 396 | 3,160 | 3,180 | 3,360 | 1,248 | 1,272 | 1,331 |
| West Virginia..... | 237 | 242 | 240 | 3,310 | 3,250 | 3,420 | 784 | 786 | 821 |
| North Carolina..... | 357 | 361 | 364 | 3,450 | 3,430 | 3,450 | 1,232 | 1,238 | 1,256 |
| South Carolina..... | 167 | 170 | 170 | 3,380 | 3,250 | 3,240 | 564 | 552 | 551 |
| Georgia..... | 364 | 375 | 368 | 2,960 | 2,820 | 2,820 | 1,077 | 1,058 | 1,038 |
| Florida..... | 103 | 109 | 113 | 2,770 | 2,650 | 2,550 | 285 | 289 | 288 |
| South Atlantic..... | 1,838 | 1,873 | 1,866 | 3,310 | 3,243 | 3,310 | 6,083 | 6,074 | 6,176 |
| Kentucky..... | 567 | 583 | 578 | 3,370 | 3,220 | 3,320 | 1,911 | 1,877 | 1,919 |
| Tennessee..... | 545 | 560 | 554 | 3,080 | 2,930 | 3,110 | 1,679 | 1,641 | 1,723 |
| Alabama..... | 424 | 431 | 425 | 2,760 | 2,700 | 2,930 | 1,170 | 1,164 | 1,245 |
| Mississippi..... | 520 | 545 | 536 | 2,500 | 2,300 | 2,360 | 1,300 | 1,254 | 1,265 |
| Arkansas..... | 456 | 470 | 437 | 2,750 | 2,480 | 2,730 | 1,254 | 1,166 | 1,193 |
| Louisiana..... | 278 | 290 | 285 | 2,070 | 1,900 | 1,810 | 575 | 551 | 516 |
| Oklahoma..... | 771 | 775 | 734 | 3,250 | 2,950 | 3,100 | 2,505 | 2,286 | 2,275 |
| Texas..... | 1,365 | 1,385 | 1,330 | 2,930 | 2,800 | 3,050 | 3,999 | 3,878 | 4,056 |
| South Central..... | 4,926 | 5,039 | 4,879 | 2,922 | 2,742 | 2,909 | 14,394 | 13,817 | 14,192 |
| Montana..... | 198 | 198 | 182 | 3,850 | 3,750 | 3,850 | 762 | 742 | 701 |
| Idaho..... | 200 | 200 | 184 | 5,280 | 5,020 | 5,300 | 1,056 | 1,004 | 975 |
| Wyoming..... | 74 | 72 | 65 | 3,840 | 3,680 | 3,980 | 284 | 265 | 259 |
| Colorado..... | 273 | 278 | 250 | 4,000 | 3,790 | 3,780 | 1,092 | 1,054 | 945 |
| New Mexico..... | 69 | 69 | 64 | 3,150 | 2,960 | 3,300 | 217 | 204 | 211 |
| Arizona..... | 43 | 43 | 42 | 4,740 | 4,900 | 5,000 | 204 | 211 | 210 |
| Utah..... | 108 | 106 | 97 | 5,280 | 4,980 | 5,200 | 570 | 528 | 504 |
| Nevada..... | 21 | 21 | 20 | 4,730 | 4,550 | 5,300 | 99 | 96 | 106 |
| Washington..... | 315 | 321 | 322 | 5,350 | 5,700 | 5,850 | 1,685 | 1,830 | 1,884 |
| Oregon..... | 266 | 270 | 262 | 4,850 | 5,050 | 5,210 | 1,290 | 1,364 | 1,365 |
| California..... | 644 | 638 | 630 | 6,470 | 6,450 | 6,580 | 4,167 | 4,115 | 4,145 |
| Western..... | 2,211 | 2,216 | 2,118 | 5,168 | 5,150 | 5,338 | 11,426 | 11,413 | 11,305 |
| United States..... | 25,119 | 25,291 | 24,407 | 4,169 | 4,012 | 4,169 | 104,722 | 101,467 | 101,756 |

¹ Estimated average number of milk cows on farms during year. The estimates exclude heifers not yet fresh, but include some cows which had calves running with them much of the year.

² Excluding milk spilled or wasted on farms and milk sucked by calves.

³ Preliminary. Partially adjusted to census enumeration of all cows on farms Jan. 1, 1935. Subject to further revision when results of enumeration of cows milked, milk production and farm butter production in 1934 are available.

TABLE 369.—*Milk and butterfat produced and milk used for each purpose on farms, 1934*¹

| State and division | Milk cows on farms | | Estimated production per milk cow during year ² | | Percentage of butterfat in milk produced | | Total production on farms ³ | | Disposition of milk | | | | | | |
|-------------------------|--------------------|-------|--|----------|--|-----------|--|-----------|---|---------------------------------|--------------------------|---|-------------------------------------|--------------------------------------|------|
| | Thousands | Lb. | Lb. | Per cent | Milk | Butterfat | Milk | Butterfat | Used as whole milk or cream on farms where produced | Used for making butter on farms | Whole milk fed to calves | Milk skimmed or separated for sale of butterfat | Retailled by producers ⁴ | Milk sold at whole-sale ⁴ | Milk |
| | | | | | | | | | | | | | | | |
| Maine..... | 142 | 4,420 | 181 | 4.1 | 628 | 26 | 72 | 156 | 13 | 79 | 106 | 202 | | | |
| New Hampshire..... | 78 | 4,700 | 183 | 3.9 | 367 | 14 | 28 | 33 | 8 | 9 | 44 | 245 | | | |
| Vermont..... | 264 | 4,720 | 191 | 4.05 | 1,246 | 50 | 63 | 37 | 29 | 160 | 58 | 899 | | | |
| Massachusetts..... | 128 | 5,525 | 210 | 3.8 | 707 | 27 | 51 | 14 | 15 | 9 | 135 | 483 | | | |
| Rhode Island..... | 21 | 6,050 | 233 | 3.85 | 127 | 5 | 6 | 1 | 3 | ----- | 12 | 105 | | | |
| Connecticut..... | 110 | 5,400 | 205 | 3.8 | 594 | 23 | 41 | 11 | 17 | 4 | 116 | 405 | | | |
| New York..... | 1,336 | 5,351 | 194 | 3.63 | 7,149 | 259 | 385 | 332 | 250 | 168 | 565 | 5,449 | | | |
| New Jersey..... | 125 | 5,980 | 220 | 3.68 | 748 | 28 | 47 | 12 | 15 | 2 | 198 | 474 | | | |
| Pennsylvania..... | 908 | 4,950 | 188 | 3.8 | 4,495 | 171 | 413 | 349 | 108 | 187 | 740 | 2,698 | | | |
| North Atlantic..... | 3,112 | 5,161 | 193.8 | 3.75 | 16,061 | 603 | 1,106 | 945 | 458 | 618 | 1,974 | 10,960 | | | |
| Ohio..... | 952 | 4,300 | 176 | 4.1 | 4,094 | 168 | 556 | 314 | 119 | 1,145 | 391 | 1,569 | | | |
| Indiana..... | 775 | 3,820 | 159 | 4.15 | 2,900 | 123 | 411 | 158 | 71 | 1,146 | 213 | 961 | | | |
| Illinois..... | 1,130 | 4,380 | 166 | 3.8 | 4,949 | 188 | 564 | 363 | 124 | 1,534 | 415 | 1,949 | | | |
| Michigan..... | 803 | 4,800 | 182 | 3.8 | 4,142 | 157 | 397 | 285 | 145 | 1,400 | 308 | 1,607 | | | |
| Wisconsin..... | 2,085 | 5,100 | 189 | 3.7 | 10,634 | 394 | 541 | 65 | 308 | 2,697 | 216 | 6,807 | | | |
| East North Central..... | 5,805 | 4,613 | 177.4 | 3.85 | 26,779 | 1,030 | 2,469 | 1,185 | 767 | 7,922 | 1,543 | 12,893 | | | |
| Minnesota..... | 1,715 | 4,200 | 161 | 3.75 | 7,374 | 276 | 566 | 206 | 206 | 5,511 | 190 | 695 | | | |
| Iowa..... | 1,460 | 4,100 | 156 | 3.8 | 6,109 | 232 | 607 | 297 | 177 | 4,423 | 167 | 438 | | | |
| Missouri..... | 1,003 | 3,280 | 138 | 4.2 | 3,290 | 138 | 565 | 444 | 89 | 1,568 | 195 | 399 | | | |
| North Dakota..... | 620 | 3,175 | 119 | 3.75 | 1,968 | 74 | 238 | 321 | 67 | 1,254 | 58 | 30 | | | |
| South Dakota..... | 580 | 2,900 | 110 | 3.8 | 1,682 | 64 | 224 | 194 | 59 | 1,114 | 59 | 32 | | | |
| Nebraska..... | 720 | 3,880 | 147 | 3.8 | 2,794 | 106 | 347 | 316 | 98 | 1,703 | 124 | 201 | | | |
| Kansas..... | 853 | 3,630 | 142 | 3.9 | 3,096 | 121 | 402 | 287 | 111 | 1,778 | 185 | 333 | | | |
| West North Central..... | 6,981 | 3,769 | 144.8 | 3.84 | 26,313 | 1,011 | 2,949 | 2,065 | 807 | 17,386 | 978 | 2,128 | | | |
| Delaware..... | 34 | 3,780 | 147 | 3.9 | 129 | 5 | 16 | 9 | 3 | 2 | 19 | 80 | | | |
| Maryland..... | 184 | 4,120 | 163 | 3.95 | 758 | 30 | 96 | 73 | 15 | 14 | 102 | 458 | | | |
| Virginia..... | 385 | 3,180 | 130 | 4.1 | 1,224 | 50 | 286 | 433 | 37 | 130 | 110 | 228 | | | |
| West Virginia..... | 227 | 3,250 | 136 | 4.2 | 738 | 31 | 189 | 250 | 25 | 94 | 109 | 71 | | | |
| North Carolina..... | 322 | 3,430 | 147 | 4.3 | 1,104 | 47 | 349 | 491 | 15 | 60 | 92 | 97 | | | |
| South Carolina..... | 149 | 3,250 | 143 | 4.4 | 484 | 21 | 148 | 225 | 6 | 20 | 55 | 30 | | | |
| Georgia..... | 356 | 2,820 | 124 | 4.4 | 1,004 | 44 | 268 | 500 | 10 | 66 | 58 | 102 | | | |
| Florida..... | 94 | 2,650 | 114 | 4.3 | 249 | 11 | 37 | 41 | 2 | 8 | 68 | 93 | | | |
| South Atlantic..... | 1,751 | 3,250 | 136.5 | 4.20 | 5,690 | 239 | 1,389 | 2,022 | 113 | 394 | 613 | 1,159 | | | |
| Kentucky..... | 541 | 3,220 | 138 | 4.3 | 1,742 | 75 | 437 | 437 | 30 | 498 | 145 | 195 | | | |
| Tennessee..... | 513 | 2,930 | 129 | 4.4 | 1,503 | 66 | 339 | 526 | 18 | 255 | 78 | 287 | | | |
| Alabama..... | 412 | 2,700 | 120 | 4.45 | 1,112 | 49 | 296 | 611 | 9 | 50 | 65 | 81 | | | |
| Mississippi..... | 525 | 2,300 | 104 | 4.5 | 1,208 | 55 | 271 | 432 | 10 | 199 | 54 | 242 | | | |
| Arkansas..... | 438 | 2,480 | 107 | 4.3 | 1,086 | 47 | 258 | 420 | 9 | 261 | 75 | 63 | | | |
| Louisiana..... | 270 | 1,900 | 84 | 4.4 | 513 | 23 | 189 | 97 | 5 | 24 | 66 | 132 | | | |
| Oklahoma..... | 735 | 2,950 | 125 | 4.25 | 2,168 | 92 | 443 | 394 | 48 | 884 | 166 | 233 | | | |
| Texas..... | 1,335 | 2,800 | 123 | 4.4 | 3,738 | 164 | 904 | 1,041 | 56 | 933 | 285 | 519 | | | |
| South Central..... | 4,769 | 2,741 | 119.7 | 4.37 | 13,070 | 571 | 3,137 | 3,958 | 185 | 3,104 | 934 | 1,752 | | | |

See footnotes at end of table.

TABLE 369.—*Milk and butterfat produced and milk used for each purpose on farms, 1934*¹—Continued

| State and division | Milk cows on farms | | | Estimated production per milk cow during year ² | Percentage of butterfat in milk produced | Total production on farms ² | | Disposition of milk | | | | | | |
|--------------------|--------------------|------------|-------|--|--|--|-----------|---|---------------------------------|--------------------------|---|------------------------------------|--------------------------------------|----------|
| | Milk | Butterfat | | | | Milk | Butterfat | Used as whole milk or cream on farms where produced | Used for making butter on farms | Whole milk fed to calves | Milk skimmed or separated for sale of butterfat | Retained by producers ³ | Milk sold at whole-sale ⁴ | |
| | | Thou-sands | Lb. | Lb. | | | | | | | | | | Per-cent |
| Montana..... | 191 | 3,750 | 146 | 3.9 | 716 | 28 | 92 | 110 | 23 | 353 | 65 | 73 | | |
| Idaho..... | 193 | 5,020 | 198 | 3.95 | 969 | 38 | 104 | 60 | 25 | 513 | 41 | 236 | | |
| Wyoming..... | 68 | 3,680 | 142 | 3.85 | 250 | 10 | 35 | 27 | 8 | 118 | 23 | 39 | | |
| Colorado..... | 262 | 3,790 | 144 | 3.8 | 993 | 38 | 141 | 81 | 38 | 423 | 48 | 262 | | |
| New Mexico..... | 68 | 2,960 | 118 | 4.0 | 201 | 8 | 42 | 30 | 4 | 78 | 34 | 13 | | |
| Arizona..... | 43 | 4,900 | 189 | 3.85 | 211 | 8 | 24 | 11 | 6 | 59 | 42 | 70 | | |
| Utah..... | 106 | 4,980 | 189 | 3.8 | 528 | 20 | 62 | 37 | 16 | 147 | 36 | 230 | | |
| Nevada..... | 21 | 4,550 | 173 | 3.8 | 96 | 4 | 8 | 4 | 3 | 61 | 14 | 6 | | |
| Washington..... | 309 | 5,700 | 231 | 4.05 | 1,761 | 71 | 149 | 68 | 56 | 572 | 143 | 773 | | |
| Oregon..... | 260 | 6,050 | 217 | 4.3 | 1,313 | 56 | 121 | 55 | 39 | 561 | 89 | 448 | | |
| California..... | 609 | 6,550 | 249 | 3.8 | 3,989 | 152 | 180 | 37 | 112 | 966 | 415 | 2,279 | | |
| Western..... | 2,130 | 5,177 | 203.3 | 3.93 | 11,027 | 433 | 958 | 510 | 329 | 3,851 | 950 | 4,429 | | |
| United States..... | 24,548 | 4,030 | 158.3 | 3.93 | 98,940 | 3,837 | 12,008 | 10,685 | 2,659 | 33,275 | 6,992 | 33,321 | | |

¹ Preliminary, pending publication of the results of the 1935 census enumeration of cows milked, milk production and farm butter production. Not strictly comparable with table 368 which has been partially revised towards results of the 1935 census enumeration of all cows on farms.

² These estimates exclude milk sucked by calves, milk spilled or lost up to the time it is measured, skimmed, or delivered by farmers, and milk produced by cows not on farms.

³ Approximations based chiefly on the population in small towns and rural areas where most families purchase their milk supply directly from local farmers. Estimates include milk equivalent of cream.

⁴ Estimates include milk delivered to creameries, condensaries, cheese factories, and market-milk receiving stations, but exclude market milk sold to other farmers for local retail delivery.

⁵ As computed by counties.

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TABLE 370.—*Dairy products: Annual per capita consumption in continental United States, 1925-34*¹

| Year | Butter ² | Cheese ³ | Evaporated milk ⁴ | Condensed milk ⁴ | Milk used in cities and villages ⁵ | Milk equivalent, all products ⁶ |
|-----------|---------------------|---------------------|------------------------------|-----------------------------|---|--|
| | Pounds | Pounds | Pounds | Pounds | Gallons | Gallons |
| 1925..... | 17.7 | 4.7 | 11.1 | 2.6 | 38.9 | 92.1 |
| 1926..... | 17.5 | 4.7 | 11.5 | 2.8 | 39.3 | 94.6 |
| 1927..... | 17.5 | 4.5 | 11.5 | 2.6 | 39.7 | 94.4 |
| 1928..... | 17.2 | 4.4 | 12.4 | 2.5 | 39.8 | 94.2 |
| 1929..... | 17.4 | 4.6 | 13.7 | 2.7 | 40.8 | 94.3 |
| 1930..... | 17.3 | 4.6 | 13.6 | 2.7 | 40.7 | 94.8 |
| 1931..... | 18.0 | 4.5 | 13.6 | 2.3 | 40.0 | 96.7 |
| 1932..... | 18.1 | 4.4 | 14.3 | 1.8 | 40.0 | 95.3 |
| 1933..... | 17.6 | 4.5 | 14.1 | 1.7 | 38.8 | 92.7 |
| 1934..... | 18.0 | 4.8 | 15.4 | 1.7 | 37.7 | 92.6 |

¹ These data now refer to consumption in continental United States only which explains some small differences as compared with data previously published.

² Includes both farm- and factory-made butter. These estimates include some butter used in other products such as ice cream.

³ Includes all kinds of cheese except cottage, pot, and bakers'.

⁴ Includes some condensed and evaporated milk used in other products, also includes both whole- and skim-milk product. Not corrected for unclassified imports.

⁵ Milk and the milk equivalent of cream consumed per capita by that part of the population not on rural farms. These estimates include some milk and cream used in such products as ice cream and supersede estimates previously issued.

⁶ Based on estimates of milk production on farms and elsewhere, with milk fed to calves deducted in calculating per capita consumption.

Bureau of Agricultural Economics. Consumption of butter, cheese, evaporated milk, condensed milk, and milk equivalent of all dairy products is calculated from production, foreign trade, and domestic stocks. Milk used in cities and villages is calculated from board of health reports.

TABLE 371.—*Dairy products: Quantity manufactured, 1927-34*

| Product | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> |
| Creamery butter..... | 1,496,495 | 1,487,049 | 1,597,927 | 1,593,231 | 1,667,452 | 1,694,132 | 1,762,688 | 1,694,708 |
| Whey butter (made from whey cream)..... | 1,217 | 1,097 | 1,221 | 2,516 | (1) | (1) | (1) | (1) |
| Renovated or process butter..... | 4,286 | 2,716 | 2,531 | 1,850 | 1,236 | 950 | 1,079 | 1,548 |
| American cheese: | | | | | | | | |
| Whole milk..... | 307,777 | 335,253 | 370,314 | 378,816 | 374,648 | 370,743 | 408,631 | 435,491 |
| Part skim..... | 3,390 | 2,900 | 4,951 | 3,653 | 3,108 | 3,319 | 6,338 | 5,550 |
| Full skim..... | 1,888 | 3,048 | 1,074 | 669 | 416 | 225 | 680 | 109 |
| Swiss cheese (including block)..... | 18,141 | 16,718 | 19,403 | 26,393 | 28,234 | 25,533 | 40,287 | 39,449 |
| Brick and Munster cheese..... | 31,546 | 28,990 | 31,763 | 33,548 | 35,484 | 36,973 | 36,057 | 38,447 |
| Limburger cheese..... | 8,842 | 7,437 | 8,558 | 8,473 | 8,508 | 7,897 | 9,469 | 9,425 |
| Cream and Neufchatel cheese..... | 25,962 | 30,589 | 34,405 | 33,213 | 33,637 | 31,608 | 33,438 | 40,454 |
| All Italian varieties of cheese..... | 3,377 | 3,587 | 5,948 | 8,573 | 3,493 | 3,795 | 4,759 | 5,517 |
| All other varieties of cheese..... | 5,763 | 9,027 | 7,504 | 7,029 | 4,851 | 4,010 | 4,076 | 4,676 |
| Cottage, pot, and bakers' cheese..... | 75,679 | 87,525 | 94,941 | 97,641 | 101,617 | 103,524 | 100,854 | 103,195 |
| Condensed milk (sweetened): | | | | | | | | |
| Case goods: | | | | | | | | |
| Skimmed..... | 1,623 | 1,366 | 1,632 | 2,092 | 1,757 | 1,167 | 1,260 | 1,696 |
| Unskimmed..... | 161,355 | 139,077 | 145,922 | 121,625 | 97,469 | 70,288 | 53,880 | 60,652 |
| Bulk goods: | | | | | | | | |
| Skimmed..... | 143,722 | 154,723 | 202,475 | 158,971 | 140,361 | 120,923 | 114,936 | 120,365 |
| Unskimmed..... | 39,668 | 38,660 | 51,689 | 62,421 | 45,887 | 42,628 | 40,964 | 43,383 |
| Unsweetened condensed milk (plain condensed): ² | | | | | | | | |
| Bulk goods: | | | | | | | | |
| Skimmed..... | 126,085 | 147,625 | 153,624 | 156,212 | 145,416 | 138,646 | 127,197 | 140,913 |
| Unskimmed..... | 101,354 | 89,336 | 151,662 | 128,203 | 110,038 | 96,052 | 86,992 | 92,414 |
| Evaporated milk (unsweetened): | | | | | | | | |
| Case goods: | | | | | | | | |
| Skimmed..... | 8,100 | 10,618 | ----- | 1,650 | 86 | ----- | ----- | ----- |
| Unskimmed..... | 1,273,815 | 1,337,022 | 1,499,644 | 1,449,149 | 1,428,993 | 1,570,612 | 1,716,700 | 1,711,570 |
| Condensed or evaporated butter-milk..... | 99,180 | 102,452 | 107,288 | 96,431 | 64,619 | 52,167 | 50,175 | 65,659 |
| Dried or powdered buttermilk..... | 38,435 | 45,502 | 54,215 | 64,601 | 50,535 | 48,712 | 53,260 | 53,636 |
| Powdered whole milk..... | 11,464 | 9,605 | 13,202 | 15,440 | 12,627 | 11,983 | 13,026 | 15,869 |
| Powdered skimmed milk..... | 118,123 | 147,990 | 207,579 | 260,675 | 261,938 | 270,194 | 288,114 | 294,935 |
| Powdered cream..... | 338 | 673 | 294 | 400 | 161 | 80 | 154 | 65 |
| Dried casein (skim milk or butter-milk product)..... | 18,033 | 22,151 | 30,537 | 41,965 | 35,335 | 24,428 | 24,087 | 37,331 |
| Malted milk..... | 22,116 | 21,128 | 22,850 | 22,691 | 19,197 | 13,215 | 12,430 | 13,569 |
| Milk sugar (crude)..... | 4,077 | 5,323 | 8,965 | 12,779 | 9,562 | ----- | ----- | ----- |
| Ice cream of all kinds (gallons) ³ | 226,756 | 232,185 | 254,618 | 240,750 | 208,239 | 154,604 | 148,913 | 179,594 |

¹ Included in creamery butter.² Unsweetened condensed milk (plain condensed) was classified as "Evaporated milk (unsweetened), bulk goods", in previous years.³ Production in commercial ice-cream factories only.

Bureau of Agricultural Economics; compiled from reports of factories made direct to the Bureau.

Figures beginning with the year 1929 are the most complete since these reports were inaugurated in 1918. Some allowance, therefore, should be made for this when comparing production since 1929 with that of previous years.

TABLE 372.—*Dairy products: Quantity manufactured, by months, 1934*

| Product | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Total |
|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. |
| Creamery butter ¹ | 119,775 | 111,381 | 127,476 | 136,452 | 177,980 | 185,396 | 174,943 | 165,190 | 143,761 | 133,817 | 112,577 | 105,930 | 1,694,708 |
| Renovated or process butter..... | 142 | 144 | 90 | 39 | 104 | 144 | 131 | 142 | 145 | 158 | 128 | 180 | 1,548 |
| American cheese: | | | | | | | | | | | | | |
| Whole milk..... | 24,573 | 24,867 | 30,915 | 36,546 | 48,858 | 55,610 | 51,126 | 45,211 | 37,953 | 33,987 | 24,824 | 20,991 | 435,491 |
| Part skim..... | 334 | 307 | 507 | 655 | 760 | 648 | 457 | 381 | 312 | 366 | 304 | 364 | 3,550 |
| Full skim..... | 18 | 2 | 18 | 18 | 18 | 16 | 16 | 16 | 8 | 8 | 18 | 13 | 109 |
| Swiss cheese (including block)..... | 2,154 | 1,944 | 2,685 | 3,563 | 5,193 | 5,562 | 4,839 | 1,668 | 4,056 | 3,639 | 2,471 | 1,685 | 39,449 |
| Truster cheese..... | 874 | 770 | 759 | 708 | 783 | 540 | 531 | 495 | 521 | 734 | 740 | 725 | 8,180 |
| Brick cheese..... | 2,247 | 2,377 | 2,896 | 2,775 | 3,187 | 3,510 | 2,793 | 2,481 | 2,943 | 2,035 | 1,976 | 1,947 | 30,267 |
| Italian varieties of cheese..... | 546 | 500 | 740 | 879 | 1,164 | 1,201 | 1,086 | 438 | 828 | 430 | 628 | 585 | 9,425 |
| All Italian varieties of cheese..... | 384 | 395 | 564 | 517 | 1,536 | 1,507 | 1,086 | 384 | 397 | 460 | 456 | 509 | 5,517 |
| Neutralized cheese..... | 17 | 14 | 31 | 47 | 47 | 61 | 15 | 4 | 12 | 38 | 54 | 44 | 354 |
| Cream cheese..... | 3,877 | 4,139 | 4,074 | 3,163 | 3,462 | 2,948 | 3,125 | 2,673 | 2,846 | 3,438 | 3,229 | 3,130 | 40,104 |
| All other varieties of cheese..... | 399 | 334 | 385 | 324 | 356 | 2,337 | 3,207 | 342 | 441 | 493 | 476 | 482 | 4,676 |
| Cottage, pot, and bakers' cheese..... | 7,770 | 8,284 | 9,727 | 9,253 | 10,121 | 9,830 | 9,320 | 8,487 | 7,452 | 7,913 | 7,652 | 7,356 | 103,195 |
| Sweetened condensed milk: | | | | | | | | | | | | | |
| Case goods: | | | | | | | | | | | | | |
| Skimmed..... | 164 | 102 | 140 | 187 | 129 | 112 | 155 | 172 | 125 | 129 | 145 | 136 | 1,696 |
| Unskimmed..... | 4,696 | 4,276 | 5,927 | 5,869 | 5,353 | 5,887 | 5,761 | 6,503 | 4,040 | 3,967 | 4,402 | 3,971 | 60,652 |
| Bulk goods: | | | | | | | | | | | | | |
| Skimmed..... | 8,717 | 6,817 | 8,534 | 10,062 | 14,463 | 14,358 | 9,740 | 11,306 | 10,121 | 10,709 | 7,884 | 7,654 | 20,365 |
| Unskimmed..... | 2,839 | 2,746 | 2,669 | 3,243 | 4,489 | 5,526 | 4,719 | 4,029 | 3,830 | 3,352 | 2,771 | 3,170 | 43,383 |
| Unsweetened condensed milk (plain condensed): | | | | | | | | | | | | | |
| Bulk: | | | | | | | | | | | | | |
| Skimmed..... | 6,886 | 6,219 | 8,627 | 10,874 | 16,439 | 17,537 | 19,449 | 15,055 | 11,753 | 10,546 | 9,118 | 8,410 | 140,913 |
| Unskimmed..... | 5,578 | 6,207 | 7,337 | 8,527 | 10,859 | 10,729 | 11,302 | 8,928 | 6,843 | 6,303 | 4,846 | 4,955 | 92,414 |
| Evaporated milk (unsweetened): | | | | | | | | | | | | | |
| Case goods—Unskimmed..... | 97,752 | 97,669 | 127,279 | 148,674 | 189,096 | 208,978 | 192,643 | 173,260 | 146,883 | 134,189 | 101,183 | 93,964 | 1,711,570 |
| Concentrated skim milk (for animal feed)..... | 1,187 | 964 | 1,126 | 1,457 | 1,420 | 1,487 | 791 | 851 | 719 | 1,017 | 791 | 722 | 12,532 |
| Concentrated or evaporated buttermilk (including concentrated product)..... | 3,944 | 3,309 | 3,805 | 4,428 | 6,637 | 6,940 | 6,152 | 7,164 | 6,753 | 6,653 | 5,292 | 4,582 | 65,659 |
| Dry or powdered buttermilk..... | 4,033 | 3,800 | 4,586 | 4,693 | 5,935 | 6,097 | 5,443 | 7,475 | 3,973 | 3,768 | 3,149 | 3,344 | 53,636 |
| Dry or powdered whole milk..... | 1,345 | 1,276 | 1,192 | 1,211 | 1,981 | 1,981 | 1,290 | 1,655 | 1,600 | 1,314 | 867 | 1,006 | 15,869 |
| Dry or powdered skim milk..... | 23,641 | 21,267 | 25,558 | 28,392 | 34,138 | 33,614 | 27,381 | 23,269 | 21,141 | 21,208 | 17,473 | 17,844 | 294,935 |
| Dry or powdered cream..... | 2,369 | 2,218 | 2,921 | 2,859 | 3,796 | 4,582 | 3,881 | 4,096 | 3,169 | 3,036 | 2,286 | 2,118 | 37,331 |
| Dried casein (skim milk or buttermilk product)..... | 825 | 1,865 | 1,179 | 1,531 | 1,002 | 1,002 | 3,905 | 1,275 | 1,588 | 1,242 | 1,026 | 717 | 13,569 |
| Malted milk..... | 6,986 | 6,349 | 9,783 | 13,241 | 22,687 | 26,720 | 28,987 | 23,033 | 14,947 | 11,097 | 8,491 | 7,273 | 179,594 |
| Ice cream..... | 99 | 99 | 158 | 200 | 423 | 527 | 591 | 435 | 258 | 187 | 129 | 110 | 3,216 |
| Sherbets (does not include water ices) ² | | | | | | | | | | | | | |

¹ Includes whey butter.² Unsweetened condensed milk (plain condensed) was classified as "Evaporated milk (unsweetened) bulk goods", in previous years.³ Production in commercial ice-cream factories only.

Bureau of Agricultural Economics; compiled from reports made direct to the Bureau.

TABLE 373.—*Dairy products: Factory production, whole-milk equivalents, and adjustments to show estimated factory purchases of fluid milk, United States, 1930-34*

| Factory product | Conversion factor, milk per unit of factory product | 1930 | | 1931 | | 1932 | | 1933 | | 1934 | |
|--|---|-----------------------|--------------|-----------------------|--------------|-----------------------|--------------|-----------------------|--------------|-----------------------|--------------|
| | | Quantity manufactured | Whole milk | Quantity manufactured | Whole milk | Quantity manufactured | Whole milk | Quantity manufactured | Whole milk | Quantity manufactured | Whole milk |
| | Pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| Creamery butter (including whey butter)..... | 21.0 | 1,387,747 | 33,532,687 | 1,677,452 | 35,016,432 | 33,276,772 | 37,016,448 | 1,694,708 | 36,385,868 | 1,694,708 | 36,385,868 |
| American cheese, whole milk and part skim..... | 10.0 | 352,469 | 3,524,690 | 377,756 | 3,777,560 | 374,062 | 3,740,620 | 414,969 | 4,149,690 | 441,041 | 4,410,410 |
| Cheese, other than American and cottage, pot, and broken..... | 10.0 | 117,229 | 1,172,290 | 114,207 | 1,142,070 | 109,816 | 1,098,160 | 128,086 | 1,280,860 | 137,972 | 1,379,720 |
| Evaporated milk, unskimmed..... | 2.2 | 1,577,352 | 3,470,174 | 1,539,031 | 3,385,868 | 1,666,664 | 3,666,661 | 1,803,692 | 3,968,122 | 1,803,694 | 3,968,122 |
| Condensed milk, unskimmed..... | 2.2 | 184,047 | 404,903 | 143,356 | 315,383 | 112,916 | 246,415 | 94,844 | 208,657 | 104,035 | 228,877 |
| Ice cream, factory..... | 15.0 | 124,075 | 1,861,125 | 128,239 | 1,927,365 | 115,812 | 1,737,180 | 150,870 | 2,263,050 | 192,810 | 2,742,150 |
| Dry or powdered cream..... | 19.0 | 400,400 | 7,607,600 | 161,309 | 3,064,971 | 80 | 1,520 | 154 | 2,926 | 65 | 1,235 |
| Dry or powdered whole milk..... | 8.0 | 15,440 | 123,520 | 12,627 | 101,016 | 11,983 | 95,864 | 13,026 | 104,208 | 15,869 | 126,952 |
| Malted milk..... | 2.6 | 22,691 | 59,000 | 19,197 | 49,912 | 13,215 | 34,359 | 12,430 | 32,318 | 13,569 | 35,279 |
| Gross milk equivalent of factory products..... | | | 46,226,111 | | 46,914,945 | | 46,814,551 | | 49,026,279 | | 48,482,256 |
| Deductions for duplication resulting from recovery of butterfat from whey cream, duplication arising from the use of butter and condensed or evaporated milk in the manufacture of ice cream, and losses resulting from the fact that some fat remains in skim milk on farms, some is lost in spillage, stickage, etc., before being delivered, and some is excluded through rounding of fractional weights and tests upon delivery..... | | | | | | | | | | | |
| Net whole milk equivalent based on quantities of milk and cream reported as being received for use in these products..... | | | 2,238,394 | | 2,186,331 | | 2,045,867 | | 2,119,511 | | 2,190,876 |
| | | | 43,987,717 | | 44,728,614 | | 44,768,084 | | 46,906,708 | | 46,291,380 |

1 Thousand gallons.

Bureau of Agricultural Economics.

TABLE 374.—*Milk: Supply and distribution of milk in the United States, 1924-34*¹

| Item | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 |
|--|-------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------|------------------|------------------|------------------|
| Supply: | | | | | | | | | | | |
| Milk produced— | | | | | | | | | | | |
| By cows on farms..... | Million pounds | 87,089 | 88,375 | 91,887 | 94,307 | 95,910 | 99,736 | 101,970 | 101,863 | 102,309 | 102,309 |
| By cows not on farms..... | | 4,420 | 4,241 | 4,079 | 3,846 | 3,524 | 2,826 | 2,826 | 2,826 | 2,826 | 2,826 |
| Imports for consumption: ² | | | | | | | | | | | |
| Manufactured dairy products ³ | | 973 | 741 | 874 | 963 | 876 | 721 | 623 | 536 | 497 | 487 |
| Fresh milk and cream..... | | 405 | 508 | 526 | 456 | 358 | 291 | 151 | 12 | (⁴) | (⁴) |
| Stocks on hand Jan. 1: | | | | | | | | | | | |
| Manufactured dairy products ³ | | 1,695 | 2,318 | 2,219 | 1,669 | 2,007 | 3,127 | 2,680 | 1,678 | 1,417 | 3,763 |
| Fresh cream (40 percent)..... | | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | 185 | 52 | 145 | 149 |
| Total..... | | 94,562 | 96,183 | 99,385 | 101,211 | 102,675 | 106,561 | 108,296 | 106,966 | 107,194 | 106,165 |
| Distribution: | | | | | | | | | | | |
| Exports, domestic: ⁷ | | | | | | | | | | | |
| Manufactured dairy products ³ | | 697 | 551 | 423 | 371 | 382 | 310 | 277 | 178 | 133 | 166 |
| Fresh milk and cream..... | | 1 | (⁴) | (⁴) | 1 | 1 | 2 | 1 | (⁴) | (⁴) | 1 |
| Shipments to noncontiguous territories: Manufactured | | | | | | | | | | | |
| Cocks for hand Dec. 31: | | | | | | | | | | | |
| Manufactured dairy products ³ | | 146 | 131 | 131 | 139 | 132 | 144 | 162 | 164 | 180 | 186 |
| Fresh cream (40 percent)..... | | 2,318 | 2,219 | 1,669 | 2,007 | 2,197 | 2,680 | 1,678 | 1,417 | 3,763 | 2,398 |
| Milk fed to calves on farms..... | | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | 52 | 145 | 149 | 52 |
| Total distribution, exclusive of disappearance for do- | | 2,177 | 2,262 | 2,554 | 2,744 | 2,887 | 2,976 | 2,964 | 2,806 | 2,800 | 2,659 |
| mestic human consumption..... | | 5,339 | 5,164 | 4,777 | 5,262 | 5,599 | 6,112 | 5,131 | 4,710 | 7,025 | 5,452 |
| Disappearance for domestic human consumption..... | | 89,223 | 91,019 | 94,808 | 95,979 | 97,076 | 100,449 | 103,162 | 102,256 | 100,169 | 100,713 |
| Population, July 1 census estimates..... | thousands | 113,202 | 114,867 | 116,532 | 118,197 | 119,862 | 123,191 | 124,070 | 124,822 | 125,663 | 126,425 |
| Per-capita disappearance..... | pounds | 788.2 | 792.4 | 813.6 | 812.0 | 809.9 | 815.4 | 831.5 | 819.2 | 796.9 | 796.6 |
| Per-capita disappearance..... | -gallons- | 91.7 | 92.1 | 94.6 | 94.4 | 94.2 | 94.8 | 96.7 | 95.3 | 92.7 | 92.6 |

¹ Milk and milk equivalent of manufactured dairy products.² Imports for consumption less "general imports" of noncontiguous territories.³ Includes butter, cheese, condensed and evaporated milk, dry milk, dry cream, and malted milk and compounds.⁴ Less than 500,000 pounds.⁵ Includes stocks in cold storage of butter and all cheese, and manufactured stocks of condensed and evaporated milk (case goods only), dry whole milk, and cream powder.⁶ Not reported prior to 1931.⁷ Domestic exports less domestic exports of noncontiguous territories.⁸ Includes butter, cheese, condensed and evaporated milk, dried milk, and infants' foods and malted milk.

Bureau of Agricultural Economics.

TABLE 375.—*Fluid milk and cream: Receipts¹ at New York, Philadelphia, Boston, and Chicago, by origin, 1934 and 1935*

| Product and State of origin | New York | | Philadelphia | | Boston | | Chicago |
|-----------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| | 1934 | 1935 | 1934 | 1935 | 1934 | 1935 | 1935 |
| Fluid milk: | <i>40-quart units²</i> | <i>40-quart units²</i> | <i>40-quart units²</i> | <i>40-quart units²</i> | <i>40-quart units²</i> | <i>40-quart units²</i> | <i>40-quart units²</i> |
| Connecticut..... | 202, 383 | 227, 765 | ----- | ----- | ----- | ----- | ----- |
| Delaware..... | 41, 706 | 33, 796 | 451, 705 | 448, 215 | ----- | ----- | ----- |
| Indiana..... | 216 | ----- | ----- | ----- | ----- | ----- | ----- |
| Maine..... | ----- | ----- | ----- | ----- | 688, 063 | 692, 245 | ----- |
| Maryland..... | 153, 223 | 163, 735 | 849, 866 | 868, 421 | ----- | ----- | ----- |
| Massachusetts..... | 145, 451 | 143, 999 | ----- | ----- | 530, 629 | 718, 132 | ----- |
| New Hampshire..... | ----- | ----- | ----- | ----- | 765, 003 | 709, 664 | ----- |
| New Jersey..... | 3, 438, 275 | 3, 757, 332 | 595, 528 | 629, 571 | ----- | ----- | ----- |
| New York..... | 20, 865, 653 | 20, 173, 018 | ----- | 100 | 341, 497 | 430, 309 | ----- |
| Ohio..... | 1, 127 | ----- | ----- | ----- | ----- | ----- | ----- |
| Pennsylvania..... | 5, 485, 943 | 6, 004, 092 | 5, 078, 585 | 5, 089, 114 | ----- | ----- | ----- |
| Rhode Island..... | ----- | ----- | ----- | ----- | 12, 949 | 37, 121 | ----- |
| Tennessee..... | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| Vermont..... | 1, 228, 945 | 1, 459, 959 | ----- | ----- | 3, 415, 786 | 3, 124, 723 | ----- |
| Virginia..... | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| West Virginia..... | ----- | ----- | 23, 084 | 29, 185 | ----- | ----- | ----- |
| Wisconsin..... | ----- | ----- | ----- | 1, 392 | ----- | ----- | ----- |
| Total..... | 31, 562, 922 | 31, 963, 696 | 6, 998, 768 | 7, 065, 998 | 5, 753, 927 | 5, 712, 194 | ----- |
| Fluid cream: | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| Alabama..... | ----- | ----- | ----- | ----- | 200 | ----- | ----- |
| Arkansas..... | ----- | ----- | ----- | ----- | ----- | ----- | 12, 233 |
| Connecticut..... | 5, 702 | 5, 282 | ----- | ----- | ----- | ----- | ----- |
| Delaware..... | 983 | 570 | 2, 556 | 902 | ----- | ----- | ----- |
| District of Columbia..... | ----- | ----- | 690 | 75 | ----- | ----- | ----- |
| Illinois..... | ----- | ----- | 1, 821 | 2, 210 | 1, 400 | 1, 000 | 183, 070 |
| Indiana..... | 10, 402 | 14, 885 | 20, 538 | 40, 606 | 7, 731 | 4, 450 | 22, 801 |
| Iowa..... | ----- | ----- | ----- | ----- | ----- | ----- | 7, 684 |
| Kansas..... | ----- | ----- | ----- | ----- | 2, 000 | 800 | 40 |
| Kentucky..... | ----- | ----- | ----- | 200 | ----- | 600 | 23, 117 |
| Maine..... | ----- | ----- | ----- | ----- | 45, 365 | 48, 326 | ----- |
| Maryland..... | 450 | ----- | 20, 634 | 28, 163 | 400 | 200 | ----- |
| Massachusetts..... | 1, 771 | 2, 888 | ----- | ----- | 2, 202 | 2, 248 | ----- |
| Michigan..... | 200 | 3, 725 | 600 | 12, 125 | 50, 915 | 61, 226 | 776 |
| Minnesota..... | ----- | ----- | 1, 990 | 5, 856 | 9, 299 | 7, 997 | ----- |
| Mississippi..... | ----- | ----- | ----- | ----- | ----- | ----- | 1, 677 |
| Missouri..... | ----- | 203 | 3, 506 | 4, 350 | 13, 884 | 13, 608 | 38, 799 |
| New Hampshire..... | ----- | ----- | ----- | ----- | 19, 949 | 22, 148 | ----- |
| New Jersey..... | 25, 904 | 25, 978 | 260 | ----- | ----- | ----- | ----- |
| New York..... | 1, 172, 651 | 1, 122, 993 | 17, 902 | 3, 502 | 66, 808 | 26, 536 | ----- |
| Ohio..... | 26, 772 | 33, 408 | 9, 257 | 10, 999 | 14, 160 | 7, 400 | 3, 655 |
| Oklahoma..... | ----- | ----- | ----- | ----- | ----- | ----- | 515 |
| Pennsylvania..... | 176, 691 | 159, 078 | 104, 757 | 55, 540 | 360 | ----- | ----- |
| Rhode Island..... | ----- | ----- | ----- | ----- | 1 | ----- | ----- |
| Tennessee..... | ----- | 1, 461 | ----- | ----- | 22, 449 | 3, 000 | 5, 296 |
| Texas..... | ----- | 200 | ----- | ----- | ----- | ----- | ----- |
| Vermont..... | 90, 897 | 68, 328 | ----- | ----- | 272, 806 | 316, 489 | ----- |
| Virginia..... | ----- | ----- | 246 | ----- | ----- | ----- | ----- |
| West Virginia..... | ----- | ----- | 1, 385 | 920 | ----- | ----- | ----- |
| Wisconsin..... | 6, 150 | 11, 949 | 76, 470 | 65, 058 | 56, 335 | 38, 532 | 285, 467 |
| Total..... | 1, 518, 573 | 1, 450, 948 | 262, 612 | 230, 706 | 586, 264 | 554, 610 | 585, 130 |

¹ Figures include both rail and truck receipts at New York, Philadelphia, and Boston; Chicago receipts are rail only.

² 40-quart units equal standard 10-gallon cans.

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TABLE 376.—*Milk: Average price per 100 pounds received by producers, United States, 1926-35*

| Year | Jan. 15 | Feb. 15 | Mar. 15 | Apr. 15 | May 15 | June 15 | July 15 | Aug. 15 | Sept. 15 | Oct. 15 | Nov. 15 | Dec. 15 | Weight- ed aver- age ¹ |
|------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---|
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| 1926 | 2.74 | 2.68 | 2.56 | 2.46 | 2.39 | 2.35 | 2.40 | 2.37 | 2.47 | 2.46 | 2.60 | 2.61 | 2.50 |
| 1927 | 2.68 | 2.64 | 2.55 | 2.58 | 2.51 | 2.44 | 2.40 | 2.36 | 2.48 | 2.55 | 2.56 | 2.64 | 2.52 |
| 1928 | 2.67 | 2.69 | 2.61 | 2.51 | 2.49 | 2.45 | 2.45 | 2.46 | 2.56 | 2.60 | 2.63 | 2.65 | 2.55 |
| 1929 | 2.64 | 2.64 | 2.63 | 2.59 | 2.53 | 2.47 | 2.46 | 2.50 | 2.52 | 2.55 | 2.59 | 2.60 | 2.57 |
| 1930 | 2.53 | 2.44 | 2.38 | 2.35 | 2.28 | 2.22 | 2.15 | 2.18 | 2.25 | 2.30 | 2.31 | 2.20 | 2.26 |
| 1931 | 2.04 | 1.96 | 1.92 | 1.85 | 1.73 | 1.66 | 1.62 | 1.64 | 1.70 | 1.72 | 1.73 | 1.67 | 1.70 |
| 1932 | 1.56 | 1.49 | 1.43 | 1.39 | 1.29 | 1.17 | 1.20 | 1.21 | 1.25 | 1.28 | 1.26 | 1.26 | 1.29 |
| 1933 | 1.25 | 1.16 | 1.10 | 1.08 | 1.14 | 1.21 | 1.33 | 1.39 | 1.47 | 1.51 | 1.51 | 1.49 | 1.31 |
| 1934 | 1.44 | 1.48 | 1.50 | 1.46 | 1.45 | 1.46 | 1.49 | 1.51 | 1.55 | 1.59 | 1.65 | 1.69 | 1.52 |
| 1935 | 1.76 | 1.81 | 1.78 | 1.78 | 1.71 | 1.59 | 1.55 | 1.58 | 1.63 | 1.66 | 1.78 | 1.86 | 1.71 |

¹ Yearly State averages weighted by volume sold to obtain yearly average for the United States, 1929-35. Prior to 1929, yearly averages obtained by weighting monthly United States averages by estimated monthly marketings.

Bureau of Agricultural Economics. Based on returns from special price reporters. Monthly prices, by States, prior to June 1932, weighted by number of milk cows Jan. 1 to obtain a price for the United States. Beginning in June 1932 State prices weighted by volume of whole milk sold, 1929 census.

TABLE 377.—*Milk: Average prices per hundredweight paid producers by condensaries for milk testing 3.5 percent butterfat, f. o. b. factory, 1926-35*

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Aver- age |
|------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| 1926 | 2.17 | 2.06 | 2.03 | 1.93 | 1.81 | 1.79 | 1.79 | 1.84 | 1.95 | 2.00 | 2.09 | 2.22 | 1.97 |
| 1927 | 2.28 | 2.28 | 2.20 | 2.14 | 2.00 | 1.91 | 1.91 | 2.00 | 2.07 | 2.15 | 2.20 | 2.25 | 2.12 |
| 1928 | 2.57 | 2.22 | 2.03 | 2.05 | 1.97 | 1.92 | 1.96 | 2.07 | 2.16 | 2.19 | 2.21 | 2.28 | 2.12 |
| 1929 | 2.23 | 2.18 | 2.14 | 2.07 | 1.99 | 1.92 | 1.91 | 1.96 | 1.97 | 2.04 | 2.07 | 2.02 | 2.04 |
| 1930 | 1.87 | 1.71 | 1.69 | 1.63 | 1.67 | 1.58 | 1.54 | 1.61 | 1.72 | 1.75 | 1.67 | 1.56 | 1.67 |
| 1931 | 1.42 | 1.35 | 1.27 | 1.21 | 1.12 | 1.04 | 1.02 | 1.02 | 1.12 | 1.22 | 1.23 | 1.19 | 1.18 |
| 1932 | 1.12 | .99 | .95 | .93 | .86 | .81 | .77 | .80 | .85 | .86 | .86 | .92 | .89 |
| 1933 | .95 | .84 | .82 | .81 | .93 | 1.00 | 1.07 | 1.10 | 1.09 | 1.10 | 1.08 | 1.00 | .98 |
| 1934 | .97 | 1.10 | 1.11 | 1.02 | 1.06 | 1.09 | 1.09 | 1.21 | 1.17 | 1.20 | 1.32 | 1.35 | 1.14 |
| 1935 | 1.46 | 1.57 | 1.42 | 1.46 | 1.23 | 1.13 | 1.13 | 1.18 | 1.22 | 1.31 | 1.49 | 1.57 | 1.35 |

Bureau of Agricultural Economics. Compiled from reports of the Bureau, secured through the cooperation of firms operating condensaries.

TABLE 378.—*Milk: Milk dealers' average buying prices per hundredweight for standard grade milk testing 3.5 percent butterfat which is used for city distribution as milk and cream, 1926-35*

[F. o. b. local shipping point or country plant]

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Aver- age |
|------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| 1926 | 2.87 | 2.79 | 2.78 | 2.77 | 2.64 | 2.62 | 2.65 | 2.68 | 2.71 | 2.76 | 2.79 | 2.84 | 2.74 |
| 1927 | 2.83 | 2.78 | 2.74 | 2.71 | 2.67 | 2.62 | 2.63 | 2.67 | 2.68 | 2.75 | 2.78 | 2.81 | 2.72 |
| 1928 | 2.87 | 2.83 | 2.79 | 2.74 | 2.65 | 2.65 | 2.66 | 2.73 | 2.76 | 2.82 | 2.86 | 2.88 | 2.77 |
| 1929 | 2.87 | 2.86 | 2.83 | 2.79 | 2.77 | 2.69 | 2.76 | 2.77 | 2.82 | 2.85 | 2.88 | 2.86 | 2.81 |
| 1930 | 2.81 | 2.77 | 2.74 | 2.69 | 2.63 | 2.57 | 2.60 | 2.60 | 2.73 | 2.69 | 2.69 | 2.59 | 2.68 |
| 1931 | 2.46 | 2.38 | 2.33 | 2.25 | 2.14 | 2.16 | 2.13 | 2.20 | 2.14 | 2.14 | 2.10 | 2.00 | 2.20 |
| 1932 | 1.95 | 1.88 | 1.80 | 1.77 | 1.71 | 1.69 | 1.62 | 1.64 | 1.64 | 1.68 | 1.64 | 1.57 | 1.72 |
| 1933 | 1.55 | 1.50 | 1.46 | 1.47 | 1.45 | 1.49 | 1.57 | 1.67 | 1.72 | 1.77 | 1.79 | 1.80 | 1.60 |
| 1934 | 1.81 | 1.80 | 1.79 | 1.81 | 1.81 | 1.82 | 1.86 | 1.91 | 1.97 | 2.02 | 2.03 | 2.04 | 1.89 |
| 1935 | 2.05 | 2.07 | 2.09 | 2.07 | 2.07 | 2.06 | 2.04 | 2.03 | 2.03 | 2.03 | 2.03 | 2.03 | 2.05 |

Bureau of Agricultural Economics. Compiled from reports of the Bureau, secured through the cooperation of milk distributors, producers' associations, and municipal officers.

TABLE 379.—*Milk, standard or grade B: Retail price¹ per quart, delivered to family trade in cities, 1923-35*

| City | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 |
|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents |
| Boston..... | 14.3 | 13.4 | 13.9 | 14.5 | 14.7 | 15.2 | 15.4 | 15.3 | 12.9 | 10.5 | 11.0 | 11.3 | 12.4 |
| New York..... | 14.8 | 13.9 | 14.8 | 15.0 | 15.3 | 15.6 | 16.0 | 15.7 | 14.7 | 12.0 | 11.1 | 12.6 | 13.0 |
| Philadelphia..... | 12.5 | 12.0 | 12.0 | 12.2 | 13.0 | 13.0 | 13.3 | 13.0 | 11.7 | 10.0 | 9.9 | 11.0 | 11.0 |
| Pittsburgh..... | 14.3 | 14.1 | 14.1 | 14.0 | 14.5 | 14.0 | 14.2 | 13.3 | 11.6 | 8.9 | 9.2 | 10.4 | 11.0 |
| Cleveland..... | 13.8 | 13.3 | 14.0 | 14.2 | 14.2 | 13.9 | 12.5 | 12.1 | 10.7 | 8.7 | 8.9 | 10.5 | 10.2 |
| Indianapolis..... | 11.8 | 11.9 | 11.0 | 12.0 | 12.0 | 12.1 | 12.3 | 11.9 | 10.2 | 9.4 | 8.5 | 9.0 | 10.0 |
| Chicago..... | 13.5 | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 | 13.0 | 11.2 | 9.8 | 9.5 | 10.6 |
| Detroit..... | 13.8 | 13.8 | 13.6 | 14.0 | 13.9 | 14.0 | 14.0 | 13.1 | 11.6 | 9.1 | 9.2 | 10.5 | 11.8 |
| Milwaukee..... | 10.4 | 10.8 | 10.0 | 10.8 | 11.0 | 11.0 | 11.2 | 11.4 | 9.9 | 8.3 | 8.4 | 9.3 | 10.0 |
| Minneapolis..... | 11.4 | 11.0 | 11.3 | 11.1 | 11.2 | 12.0 | 12.0 | 11.0 | 10.0 | 8.1 | 7.1 | 9.2 | 10.0 |
| St. Louis..... | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 12.9 | 11.7 | 10.1 | 10.1 | 11.0 | 11.0 |
| Kansas City, Mo..... | 13.0 | 13.0 | 13.0 | 13.0 | 13.0 | 13.4 | 13.5 | 13.2 | 12.2 | 10.2 | 9.8 | 11.0 | 11.5 |
| Washington, D. C..... | 14.2 | 14.3 | 14.2 | 14.6 | 15.0 | 14.9 | 14.5 | 14.5 | 14.1 | 13.3 | 12.6 | 12.9 | 13.0 |
| Jacksonville..... | 17.0 | 18.0 | 18.8 | 20.2 | 19.2 | 18.6 | 18.6 | 18.5 | 15.8 | 12.7 | 13.4 | 14.2 | 15.0 |
| Louisville..... | 12.4 | 12.5 | 12.7 | 12.5 | 12.5 | 12.6 | 13.0 | 12.4 | 11.3 | 10.0 | 10.3 | 11.2 | 11.6 |
| Birmingham..... | 16.0 | 16.9 | 18.0 | 18.0 | 17.0 | 18.0 | 16.1 | 16.0 | 13.5 | 13.0 | 13.2 | 14.0 | 14.0 |
| New Orleans..... | 14.2 | 14.3 | 13.2 | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 | 12.7 | 10.7 | 11.0 | 10.3 | 11.0 |
| Dallas..... | 15.0 | 15.0 | 15.0 | 12.8 | 12.4 | 12.3 | 13.0 | 13.0 | 11.0 | 9.4 | 8.5 | 10.2 | 11.0 |
| Butte..... | 12.8 | 13.3 | 13.4 | 13.1 | 13.0 | 13.0 | 13.0 | 13.0 | 12.4 | 10.0 | 10.0 | 10.0 | 10.0 |
| Denver..... | 12.0 | 11.9 | 11.2 | 12.0 | 12.0 | 12.0 | 12.0 | 11.0 | 10.0 | 10.0 | 10.0 | 10.0 | 10.6 |
| Salt Lake City..... | 10.1 | 9.8 | 10.6 | 10.3 | 10.5 | 10.0 | 10.0 | 10.0 | 9.9 | 9.0 | 8.8 | 10.0 | 10.0 |
| Seattle..... | 12.5 | 10.8 | 12.2 | 12.6 | 12.0 | 11.7 | 12.2 | 11.0 | 10.7 | 9.6 | 9.7 | 10.2 | 9.8 |
| Portland, Oreg..... | 12.2 | 11.2 | 11.4 | 12.0 | 11.9 | 12.0 | 12.0 | 12.6 | 10.4 | 9.1 | 9.0 | 10.2 | 10.5 |
| Los Angeles..... | 15.0 | 15.5 | 14.9 | 15.0 | 15.0 | 15.0 | 15.0 | 14.6 | 12.6 | 10.5 | 10.7 | 10.8 | 11.2 |
| San Francisco..... | 12.8 | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 | 11.8 | 12.0 | 11.3 | 12.0 | 12.1 |

¹ Dealers' selling prices per quart, delivered to homes.

Bureau of Agricultural Economics; compiled from reports of the Bureau secured through the cooperation of milk distributors, producers' associations, and municipal officers.

TABLE 380.—*Milk and cream, condensed and evaporated: International trade, average 1925-29, annual 1931-34*

| Country | Calendar year | | | | | | | | | |
|--------------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|------------------|
| | Average 1925-29 | | 1931 | | 1932 | | 1933 | | 1934 ¹ | |
| | Ex-ports | Im-ports | Ex-ports | Im-ports | Ex-ports | Im-ports | Ex-ports | Im-ports | Ex-ports | Im-ports |
| PRINCIPAL EXPORTING COUNTRIES | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> |
| Netherlands..... | 319,831 | 291 | 415,437 | 1,328 | 396,933 | 109 | 371,049 | 10 | 352,943 | 42 |
| United States..... | 118,215 | 2,830 | 75,085 | 1,245 | 50,807 | 1,188 | 37,090 | 1,118 | 46,206 | 9 |
| Switzerland..... | 76,691 | 35 | 63,432 | 18 | 29,491 | 18 | 20,324 | 12 | 13,093 | 310 |
| Denmark..... | 55,666 | 17 | 49,233 | 1 | 56,591 | 0 | 53,718 | 2 | 48,405 | 0 |
| Canada..... | 32,287 | 142 | 14,458 | 148 | 21,013 | 51 | 23,069 | 14 | 21,145 | 22 |
| Australia ² | 20,852 | 70 | 10,664 | 4 | 17,469 | 2 | 19,791 | 2 | ----- | ----- |
| Norway..... | 18,462 | 789 | 11,280 | 155 | 8,330 | 55 | 4,119 | 136 | 3,259 | 103 |
| Italy..... | 9,804 | 1,335 | 6,374 | 1,461 | 4,882 | 1,009 | 4,720 | 1,037 | 4,179 | 498 |
| Irish Free State..... | 8,658 | 1,598 | 6,565 | 734 | 10,233 | 295 | 14,419 | 35 | 12,535 | ----- |
| Belgium ³ | 2,582 | 1,416 | 9,541 | 1,808 | 6,467 | 4 | 5,036 | 7,530 | 4,798 | 4,539 |
| New Zealand ⁴ | 1,494 | 23 | 1,004 | 9 | 1,813 | 91 | 1,961 | 4 | 4,069 | 3 |
| Czechoslovakia..... | 532 | 360 | 294 | 250 | 20 | 178 | 8 | 143 | 4 | 126 |
| Total..... | 665,074 | 8,906 | 663,367 | 7,161 | 604,049 | 8,032 | 557,798 | 9,306 | 510,377 | 8,459 |
| PRINCIPAL IMPORTING COUNTRIES | | | | | | | | | | |
| United Kingdom..... | 21,867 | 280,504 | 13,685 | 313,077 | 9,919 | 307,267 | 19,966 | 273,551 | 24,845 | 234,409 |
| Cuba..... | 0 | 47,460 | 0 | 16,433 | 0 | 11,352 | 0 | 5,096 | 0 | 2,693 |
| Netherlands India..... | 15 | 27,265 | 0 | 28,695 | 0 | 24,456 | 0 | 24,844 | 0 | 10,719 |
| Philippine Islands..... | 0 | 25,810 | 0 | 35,253 | 0 | 28,526 | 0 | 29,294 | 0 | 34,369 |
| British India..... | 0 | 22,365 | 0 | 21,531 | 0 | 19,217 | 0 | 19,500 | 0 | 19,599 |
| Germany ⁵ | 1,960 | 15,079 | 2,839 | 1,966 | 2,335 | 1,187 | 1,171 | 5,674 | 725 | 4,728 |
| France..... | 8,910 | 13,493 | 12,594 | 17,610 | 12,990 | 8,031 | 10,936 | 8,944 | 11,802 | 6,320 |
| China..... | 0 | 12,227 | 0 | 10,026 | 0 | 9,422 | 0 | 9,209 | 0 | 9,772 |
| Union of South Africa..... | 27 | 11,305 | 1,060 | 2,510 | 1,076 | 1,327 | 983 | 2,135 | 698 | 1,931 |

See footnotes at end of table.

TABLE 380.—*Milk and cream, condensed and evaporated: International trade, average 1925-29, annual 1931-34—Continued*

| Country | Calendar year | | | | | | | | | |
|---|-----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-------------------|-----------|
| | Average 1925-29 | | 1931 | | 1932 | | 1933 | | 1934 ¹ | |
| | Ex-ports | Im-ports | Ex-ports | Im-ports | Ex-ports | Im-ports | Ex-ports | Im-ports | Ex-ports | Im-ports |
| PRINCIPAL IMPORTING COUNTRIES—continued | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. |
| Japan..... | 320 | 9,171 | 2,228 | 7,679 | 2,388 | 3,549 | 2,999 | 1,645 | 7,680 | 1,358 |
| Peru..... | 0 | 8,593 | 0 | 5,966 | 0 | 4,874 | 0 | 3,297 | 0 | 5,689 |
| Siam..... | 0 | 7,076 | 0 | 9,692 | 0 | 11,473 | 0 | 13,183 | 0 | 0 |
| French Indochina..... | 162 | 6,275 | 31 | 6,208 | 32 | 6,963 | 30 | 6,304 | 0 | 6,787 |
| Greece..... | 0 | 6,644 | 0 | 6,182 | 0 | 3,767 | 0 | 2,987 | 0 | 3,807 |
| Mexico..... | 0 | 5,597 | 0 | 2,063 | 0 | 1,758 | 0 | 1,920 | 0 | 2,553 |
| Jamaica..... | 0 | 4,198 | 0 | 5,988 | 0 | 5,242 | 0 | 5,804 | 0 | 0 |
| Algeria..... | 186 | 3,694 | 88 | 7,069 | 155 | 6,973 | 71 | 5,781 | 0 | 0 |
| Panama..... | 0 | 3,464 | 0 | 3,968 | 0 | 4,142 | 0 | 4,683 | 0 | 0 |
| Trinidad and Tobago..... | 0 | 3,181 | 0 | 4,533 | 0 | 4,142 | 0 | 3,446 | 0 | 0 |
| Tunisia..... | 0 | 2,343 | 0 | 3,242 | 0 | 3,304 | 0 | 3,446 | 0 | 3,259 |
| Ceylon..... | 0 | 1,831 | 0 | 1,680 | 0 | 1,552 | 0 | 1,681 | 0 | 2,156 |
| Brazil..... | 0 | 1,431 | 0 | 494 | 0 | 317 | 0 | 326 | 0 | 0 |
| Argentina..... | 15 | 1,418 | 13 | 1,049 | 14 | 842 | 12 | 680 | 5 | 747 |
| Egypt..... | 353 | 1,356 | 3 | 1,789 | 3 | 1,304 | 2 | 1,295 | 0 | 1,326 |
| Austria..... | 213 | 1,214 | 395 | 1,502 | 207 | 668 | 174 | 485 | 99 | 350 |
| British Guiana..... | 0 | 829 | 0 | 578 | 0 | 646 | 0 | 705 | 0 | 0 |
| Poland..... | 34 | 327 | 1 | 239 | 0 | 65 | 0 | 69 | 0 | 0 |
| Total..... | 34,062 | 524,150 | 32,937 | 517,322 | 29,119 | 468,224 | 36,344 | 432,538 | 45,854 | 352,572 |

¹ Preliminary.² International Yearbook of Agricultural Statistics.³ Exports include powdered milk.⁴ Imports include powdered milk.⁵ Java and Madura only.⁶ Includes some powdered milk.⁷ Figures for Manchuria not included after June 1932.⁸ Figures for 12 months ended Mar. 31 of following year.

Bureau of Agricultural Economics. Compiled from official sources except where otherwise stated.

TABLE 381.—*Butterfat: Average price per pound received by producers, United States, 1926-35*

| Year | Jan. 15 | Feb. 15 | Mar. 15 | Apr. 15 | May 15 | June 15 | July 15 | Aug. 15 | Sept. 15 | Oct. 15 | Nov. 15 | Dec. 15 | Weighted average |
|-----------|---------|---------|---------|---------|--------|---------|---------|---------|----------|---------|---------|---------|------------------|
| | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents |
| 1926..... | 45.2 | 43.1 | 42.9 | 40.4 | 39.1 | 39.3 | 38.6 | 38.6 | 40.5 | 42.4 | 44.8 | 47.9 | 41.3 |
| 1927..... | 46.9 | 46.8 | 48.0 | 47.1 | 43.6 | 40.8 | 40.3 | 39.4 | 41.6 | 44.4 | 45.8 | 47.8 | 43.7 |
| 1928..... | 48.5 | 46.0 | 46.5 | 45.4 | 44.4 | 43.5 | 43.3 | 44.3 | 46.5 | 47.0 | 47.6 | 49.2 | 45.6 |
| 1929..... | 47.6 | 47.8 | 48.3 | 46.5 | 45.4 | 43.6 | 43.4 | 43.3 | 44.6 | 45.6 | 43.5 | 41.9 | 45.2 |
| 1930..... | 36.7 | 35.4 | 34.9 | 37.3 | 36.5 | 31.6 | 31.6 | 35.2 | 37.7 | 37.0 | 35.3 | 30.6 | 34.5 |
| 1931..... | 26.2 | 25.0 | 27.5 | 26.4 | 21.2 | 20.5 | 21.1 | 23.9 | 26.6 | 30.3 | 28.2 | 27.3 | 24.8 |
| 1932..... | 22.8 | 19.8 | 19.5 | 17.8 | 16.3 | 14.6 | 14.4 | 17.5 | 17.6 | 17.8 | 18.4 | 21.1 | 17.9 |
| 1933..... | 18.9 | 15.8 | 15.1 | 16.5 | 20.2 | 19.7 | 23.0 | 18.4 | 19.6 | 20.1 | 20.4 | 18.0 | 18.8 |
| 1934..... | 16.1 | 21.6 | 23.5 | 21.0 | 21.5 | 22.2 | 22.1 | 24.3 | 24.0 | 24.3 | 27.2 | 28.2 | 22.7 |
| 1935..... | 30.5 | 35.9 | 31.2 | 33.8 | 27.5 | 23.7 | 22.3 | 22.9 | 24.9 | 25.9 | 29.9 | 33.0 | 28.1 |

Bureau of Agricultural Economics. Quotations include some purchases other than for the manufacture of butter. Based on reports of special price reporters. Monthly prices, by States, prior to June 1932, weighted by number of milk cows Jan. 1, to obtain a price for the United States. Beginning in June 1932 State prices weighted by volume of cream sold as butterfat, 1929 census. Yearly prices, by States, weighted by estimated volume of cream sold, 1929-35, to obtain yearly price for the United States. Prior to 1929 yearly prices obtained by weighting monthly United States averages by normal marketings. Data for earlier years in 1928 Yearbook, table 465; only monthly prices are comparable.

TABLE 382.—*Creamery butter: Production in factories, United States, 1925-34*

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Total |
|--------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. |
| 1925.. | 87,121 | 80,218 | 92,302 | 107,023 | 145,478 | 164,253 | 158,920 | 136,738 | 108,325 | 104,520 | 85,492 | 91,136 | 1,361,526 |
| 1926.. | 97,893 | 94,222 | 112,432 | 121,049 | 155,912 | 178,276 | 159,554 | 133,294 | 116,732 | 103,068 | 88,481 | 90,853 | 1,451,766 |
| 1927.. | 97,965 | 95,522 | 111,451 | 126,415 | 168,808 | 188,792 | 170,484 | 146,808 | 113,546 | 102,399 | 86,058 | 88,247 | 1,496,495 |
| 1928.. | 101,045 | 99,394 | 111,777 | 118,849 | 156,294 | 181,037 | 167,601 | 145,430 | 119,499 | 105,894 | 87,745 | 92,484 | 1,487,049 |
| 1929.. | 103,519 | 99,963 | 114,404 | 133,654 | 174,341 | 192,869 | 185,317 | 152,192 | 123,582 | 118,116 | 97,186 | 101,854 | 1,597,027 |
| 1930.. | 105,382 | 102,252 | 115,679 | 133,271 | 184,385 | 189,788 | 167,559 | 137,420 | 122,580 | 120,247 | 101,974 | 111,694 | 1,595,231 |
| 1931.. | 118,354 | 109,596 | 126,792 | 145,367 | 183,783 | 194,256 | 161,296 | 140,395 | 120,936 | 126,569 | 117,035 | 123,073 | 1,667,452 |
| 1932.. | 124,320 | 124,894 | 133,095 | 141,741 | 186,607 | 190,644 | 163,370 | 149,625 | 127,386 | 121,819 | 109,793 | 120,841 | 1,694,132 |
| 1933.. | 130,245 | 122,322 | 133,266 | 138,306 | 191,098 | 201,969 | 176,829 | 166,562 | 140,038 | 130,454 | 115,215 | 116,384 | 1,762,688 |
| 1934.. | 119,775 | 111,381 | 127,476 | 136,482 | 177,980 | 185,396 | 174,943 | 165,190 | 143,761 | 133,817 | 112,577 | 105,930 | 1,694,708 |

Bureau of Agricultural Economics. Compiled from reports of factories made direct to the Bureau. Figures beginning with the year 1929 are the most complete since these reports were inaugurated in 1918. Some allowance, therefore, should be made for this when comparing production since 1929 with that of previous years. Data for earlier years in 1928 Yearbook, table 461.

TABLE 383.—*Creamery butter¹ production in factories, by States, average 1928-32, annual 1933 and 1934*

| State | Average 1928-32 | 1933 | 1934 | State | Average 1928-32 | 1933 | 1934 |
|---------------------------|--------------------|-----------------|-----------------|---------------------|--------------------|-----------------|-----------------|
| | 1,000 pounds | 1,000 pounds | 1,000 pounds | | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| Maine..... | 190 | 39 | 28 | North Carolina..... | 2,195 | 2,878 | 2,434 |
| New Hampshire..... | 20 | | | South Carolina..... | 572 | 948 | 775 |
| Vermont..... | 3,738 | 2,383 | 2,037 | Georgia..... | 2,297 | 3,247 | 2,043 |
| Massachusetts..... | 1,658 | 1,263 | 1,462 | Florida..... | 185 | 221 | 184 |
| Rhode Island..... | 36 | 12 | 8 | Kentucky..... | 19,135 | 22,029 | 21,179 |
| Connecticut..... | 370 | 321 | 294 | Tennessee..... | 16,104 | 17,433 | 15,795 |
| New York..... | 10,156 | 14,096 | 15,197 | Alabama..... | 1,956 | 2,404 | 1,838 |
| New Jersey..... | 34 | 13 | 22 | Mississippi..... | 7,312 | 7,855 | 7,038 |
| Pennsylvania..... | 11,086 | 11,615 | 11,658 | Arkansas..... | 2,841 | 5,499 | 5,042 |
| Ohio..... | 79,579 | 83,076 | 80,997 | Louisiana..... | 1,077 | 1,879 | 1,589 |
| Indiana..... | 65,971 | 76,508 | 77,062 | Oklahoma..... | 27,590 | 39,280 | 36,498 |
| Illinois..... | 67,028 | 68,106 | 71,927 | Texas..... | 27,456 | 36,543 | 28,759 |
| Michigan..... | 69,896 | 79,637 | 76,438 | Wyoming..... | 2,229 | 2,464 | 2,258 |
| Wisconsin..... | 162,881 | 157,933 | 161,942 | Colorado..... | 22,050 | 23,909 | 22,699 |
| Minnesota..... | 280,574 | 299,872 | 275,786 | New Mexico..... | 783 | 952 | 924 |
| Iowa..... | 213,130 | 239,125 | 238,313 | Idaho..... | 25,744 | 29,420 | 28,472 |
| Missouri..... | 78,156 | 86,138 | 84,747 | Arizona..... | 2,239 | 1,822 | 1,069 |
| North Dakota..... | 42,712 | 50,799 | 41,968 | Utah..... | 11,442 | 12,754 | 10,133 |
| South Dakota..... | 39,480 | 43,393 | 38,948 | Nevada..... | 2,053 | 1,846 | 1,607 |
| Nebraska..... | 90,190 | 93,361 | 91,354 | Montana..... | 15,777 | 14,795 | 13,069 |
| Kansas..... | 63,045 | 81,969 | 79,248 | Washington..... | 32,969 | 34,146 | 35,170 |
| Delaware..... | 44 | 55 | 42 | Oregon..... | 25,691 | 27,308 | 28,318 |
| Maryland..... | 126 | 784 | 987 | California..... | 73,146 | 76,194 | 70,760 |
| District of Columbia..... | | | | Total..... | 1,609,145 | 1,762,688 | 1,694,708 |
| Virginia..... | 5,798 | 5,910 | 6,193 | | | | |
| West Virginia..... | 394 | 454 | 367 | | | | |

¹ Includes whey butter.

Bureau of Agricultural Economics; the compilations are made from reports of factories to the Bureau.

TABLE 384.—*Butter: Receipts, gross weight,¹ at five markets, 1919–35*

| Year | New York | Chicago | Philadelphia | Boston | San Francisco | Year | New York | Chicago | Philadelphia | Boston | San Francisco |
|-----------|---------------------|---------------------|---------------------|---------------------|---------------------|-----------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> |
| 1919----- | 226,698 | 185,779 | 51,191 | 73,223 | 19,663 | 1928----- | 250,593 | 230,514 | 84,495 | 87,324 | 24,032 |
| 1920----- | 164,608 | 176,746 | 48,630 | 72,993 | 24,412 | 1929----- | 265,760 | 244,632 | 87,386 | 81,183 | 25,156 |
| 1921----- | 213,978 | 193,593 | 58,926 | 74,303 | 25,264 | 1930----- | 268,070 | 233,638 | 83,762 | 72,455 | 24,738 |
| 1922----- | 241,604 | 213,101 | 64,551 | 80,473 | 27,778 | 1931----- | 274,218 | 243,695 | 90,585 | 77,200 | 26,692 |
| 1923----- | 243,764 | 225,892 | 68,598 | 82,659 | 25,520 | 1932----- | 282,520 | 223,428 | 92,243 | 81,984 | 28,750 |
| 1924----- | 248,759 | 258,083 | 76,731 | 86,921 | 26,260 | 1933----- | 290,449 | 261,001 | 92,387 | 88,275 | 29,017 |
| 1925----- | 244,127 | 254,308 | 72,064 | 82,476 | 28,680 | 1934----- | 263,256 | 228,241 | 88,947 | 90,535 | 27,585 |
| 1926----- | 252,742 | 236,546 | 79,345 | 83,243 | 27,666 | 1935----- | 237,921 | 229,622 | 83,508 | 82,424 | 30,801 |
| 1927----- | 261,322 | 235,200 | 81,727 | 84,617 | 26,709 | | | | | | |

¹ Gross weight includes container and wrapping.

Bureau of Agricultural Economics; compiled from reports of Bureau representatives in the various markets.

TABLE 385.—*Butter: Receipts, gross weight,¹ at five markets, by months, 1933–35*

| Market and year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Total |
|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> |
| New York: | | | | | | | | | | | | | |
| 1933----- | 25,238 | 21,009 | 23,328 | 21,215 | 27,824 | 29,189 | 26,896 | 27,328 | 20,892 | 23,173 | 22,111 | 22,246 | 290,449 |
| 1934----- | 22,696 | 18,711 | 22,960 | 21,109 | 25,838 | 24,407 | 24,609 | 24,058 | 21,025 | 22,555 | 17,510 | 17,778 | 263,256 |
| 1935----- | 20,544 | 16,911 | 16,111 | 18,418 | 22,124 | 26,920 | 27,597 | 21,419 | 20,573 | 18,020 | 14,152 | 15,132 | 237,921 |
| Chicago: | | | | | | | | | | | | | |
| 1933----- | 15,779 | 15,097 | 16,821 | 16,905 | 25,017 | 31,627 | 27,308 | 26,966 | 26,888 | 21,100 | 18,979 | 18,514 | 261,001 |
| 1934----- | 13,919 | 13,413 | 16,770 | 16,005 | 23,974 | 27,919 | 25,668 | 23,695 | 20,045 | 18,281 | 15,621 | 12,933 | 228,241 |
| 1935----- | 11,946 | 11,778 | 14,569 | 17,281 | 25,447 | 34,257 | 33,920 | 23,079 | 20,173 | 15,625 | 9,782 | 11,765 | 229,622 |
| Philadelphia: | | | | | | | | | | | | | |
| 1933----- | 8,307 | 7,680 | 8,717 | 8,061 | 9,682 | 9,584 | 7,129 | 7,773 | 6,582 | 6,063 | 6,350 | 6,459 | 92,387 |
| 1934----- | 7,976 | 6,760 | 8,467 | 7,469 | 8,438 | 8,507 | 8,054 | 7,792 | 6,794 | 6,689 | 5,789 | 6,212 | 88,947 |
| 1935----- | 6,812 | 6,217 | 6,664 | 6,311 | 8,858 | 9,618 | 8,892 | 6,382 | 6,264 | 6,569 | 5,590 | 6,331 | 83,508 |
| Boston: | | | | | | | | | | | | | |
| 1933----- | 6,664 | 5,860 | 6,892 | 7,009 | 9,022 | 10,388 | 9,293 | 8,611 | 6,433 | 6,041 | 5,421 | 6,641 | 88,275 |
| 1934----- | 6,292 | 6,523 | 7,657 | 6,869 | 9,261 | 9,150 | 9,310 | 8,799 | 7,055 | 7,638 | 5,928 | 6,053 | 90,535 |
| 1935----- | 8,005 | 6,691 | 5,196 | 5,970 | 7,791 | 9,372 | 9,110 | 7,194 | 6,283 | 5,813 | 5,526 | 5,473 | 82,424 |
| San Francisco: | | | | | | | | | | | | | |
| 1933----- | 2,305 | 1,691 | 2,375 | 1,955 | 3,072 | 3,133 | 2,871 | 2,628 | 2,223 | 1,936 | 2,199 | 2,629 | 29,017 |
| 1934----- | 1,724 | 1,454 | 2,072 | 2,700 | 3,040 | 3,276 | 2,634 | 2,060 | 1,745 | 2,065 | 2,860 | 1,955 | 27,585 |
| 1935----- | 1,585 | 1,793 | 2,226 | 2,820 | 3,393 | 3,518 | 3,226 | 2,775 | 2,144 | 2,348 | 2,677 | 2,296 | 30,801 |
| 5 markets: | | | | | | | | | | | | | |
| 1933----- | 58,293 | 51,337 | 58,133 | 55,145 | 74,617 | 83,921 | 73,497 | 73,306 | 63,018 | 58,313 | 55,060 | 56,489 | 761,129 |
| 1934----- | 52,607 | 46,861 | 57,926 | 54,162 | 70,551 | 73,259 | 70,273 | 66,404 | 56,664 | 57,228 | 47,708 | 44,931 | 698,564 |
| 1935----- | 48,892 | 43,390 | 43,766 | 50,800 | 67,613 | 83,685 | 82,745 | 60,849 | 55,437 | 48,375 | 37,727 | 40,997 | 664,276 |

¹ Gross weight includes container and wrapping.

Bureau of Agricultural Economics; compiled from reports of Bureau representatives in the various markets.

TABLE 386.—*Creamery butter: Cold-storage holdings,¹ United States, 1923-35*

| Year | Jan. 1 | Feb. 1 | Mar. 1 | Apr. 1 | May 1 | June 1 | July 1 | Aug. 1 | Sept. 1 | Oct. 1 | Nov. 1 | Dec. 1 |
|-------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. |
| 1926..... | 52,785 | 39,381 | 26,313 | 17,392 | 17,527 | 30,561 | 86,897 | 131,152 | 138,151 | 125,342 | 100,871 | 64,381 |
| 1927..... | 34,347 | 17,952 | 7,952 | 3,044 | 3,436 | 25,404 | 89,996 | 145,147 | 163,701 | 147,396 | 118,679 | 83,224 |
| 1928..... | 46,289 | 28,273 | 14,404 | 5,716 | 5,109 | 15,952 | 69,750 | 120,437 | 136,175 | 128,071 | 105,811 | 70,985 |
| 1929..... | 43,783 | 24,747 | 11,910 | 5,532 | 5,853 | 28,369 | 91,962 | 151,621 | 168,952 | 158,541 | 138,405 | 111,650 |
| 1930..... | 81,935 | 60,230 | 46,530 | 30,556 | 22,957 | 50,378 | 106,522 | 145,061 | 143,089 | 131,489 | 109,646 | 83,012 |
| 1931..... | 63,401 | 46,792 | 30,672 | 18,010 | 17,195 | 35,155 | 89,172 | 115,121 | 104,678 | 80,152 | 56,229 | 42,242 |
| 1932..... | 26,643 | 22,506 | 15,243 | 9,094 | 10,394 | 29,160 | 84,269 | 110,217 | 107,259 | 89,490 | 66,828 | 37,207 |
| 1933..... | 22,043 | 17,833 | 11,580 | 9,255 | 9,398 | 35,159 | 106,378 | 150,934 | 175,476 | 174,713 | 160,463 | 138,166 |
| 1934 ² | 111,249 | 75,995 | 36,853 | 15,351 | 11,838 | 27,161 | 70,148 | 108,748 | 120,467 | 125,047 | 111,073 | 81,034 |
| 1935..... | 47,175 | 18,907 | 8,110 | 5,341 | 5,676 | 33,096 | 96,392 | 149,623 | 156,855 | 148,822 | 120,210 | 71,948 |

¹ Quantities given are net weights.² Amounts of butter purchased by the Federal Surplus Relief Corporation are included in these figures for year 1934.³ The above figures for Aug. 1, 1935, and Oct. 1 1935, do not include any butter or cheese held by either the Agricultural Adjustment Administration or the Federal Surplus Relief Administration. Under the policy of these agencies, purchases of butter and cheese are moved into consumption as they become available for shipment.

Bureau of Agricultural Economics; compiled from reports made by cold-storage establishments. Data for earlier years in 1928 Yearbook, table 462.

TABLE 387.—*Butter: Receipts, gross weight,¹ at five markets, by State of origin, 1934-35*

| Market and origin | 1934 | 1935 | Market and origin | 1934 | 1935 | Market and origin | 1934 | 1935 |
|---------------------|--------------|--------------|---------------------|--------------|--------------|--------------------|--------------|--------------|
| | 1,000 lb. | 1,000 lb. | | 1,000 lb. | 1,000 lb. | | 1,000 lb. | 1,000 lb. |
| NEW YORK | | | CHICAGO.—con. | | | BOSTON | | |
| Alabama..... | ----- | 18 | Michigan..... | 4,957 | 4,793 | Colorado..... | 50 | 20 |
| Arkansas..... | ----- | 2 | Minnesota..... | 24,746 | 28,070 | Illinois..... | 13,766 | 18,804 |
| California..... | 193 | 35 | Mississippi..... | 35 | 53 | Indiana..... | 2,308 | 3,175 |
| Georgia..... | 1 | ----- | Missouri..... | 15,871 | 20,090 | Iowa..... | 11,778 | 11,530 |
| Illinois..... | 19,170 | 25,280 | Montana..... | 180 | ----- | Kansas..... | 1,850 | 1,675 |
| Indiana..... | 5,482 | 5,073 | Nebraska..... | 14,833 | 11,089 | Kentucky..... | 117 | 467 |
| Iowa..... | 79,305 | 72,661 | New York..... | 17 | 23 | Massachusetts..... | 47 | 129 |
| Kansas..... | 10,394 | 7,291 | North Dakota..... | 3,134 | 3,761 | Michigan..... | 434 | 799 |
| Kentucky..... | 922 | 1,350 | Ohio..... | 84 | 40 | Minnesota..... | 27,492 | 22,242 |
| Maryland..... | 107 | 25 | Oklahoma..... | 4,023 | 8,018 | Missouri..... | 4,752 | 2,162 |
| Massachusetts..... | 107 | 141 | South Dakota..... | 11,243 | 11,461 | Montana..... | ----- | 27 |
| Michigan..... | 5,439 | 6,684 | Tennessee..... | 85 | 193 | Nebraska..... | 4,576 | 3,327 |
| Minnesota..... | 68,284 | 58,884 | Texas..... | 1,238 | 1,030 | New Hampshire..... | ----- | 1 |
| Mississippi..... | 476 | 154 | Wisconsin..... | 62,413 | 63,042 | New York..... | 164 | 800 |
| Missouri..... | 5,413 | 5,051 | Other States..... | 250 | 21 | North Dakota..... | 7,091 | 4,125 |
| Montana..... | 68 | ----- | Total..... | 228,241 | 229,622 | Ohio..... | 3,035 | 3,240 |
| Nebraska..... | 37,235 | 20,625 | | | | Oklahoma..... | 2,342 | 2,599 |
| New Jersey..... | ----- | 30 | PHILADELPHIA | | | Pennsylvania..... | 26 | ----- |
| New York..... | 5,159 | 3,261 | Alabama..... | 1 | ----- | South Dakota..... | 3,909 | 2,120 |
| North Carolina..... | 1 | ----- | Illinois..... | 4,046 | 8,827 | Tennessee..... | ----- | 227 |
| North Dakota..... | 2,964 | 3,195 | Indiana..... | 2,760 | 2,037 | Texas..... | 317 | 45 |
| Ohio..... | 6,849 | 5,782 | Iowa..... | 11,172 | 8,888 | Vermont..... | 14 | 164 |
| Oklahoma..... | 898 | 447 | Kansas..... | 412 | 629 | Wisconsin..... | 5,682 | 3,692 |
| Pennsylvania..... | 1,315 | 975 | Kentucky..... | 937 | 489 | Other States..... | 205 | 1,054 |
| South Dakota..... | 1,389 | 1,063 | Maryland..... | 258 | 385 | Total..... | 90,535 | 82,424 |
| Tennessee..... | 1,735 | 503 | Michigan..... | 91 | 157 | | | |
| Texas..... | 1,246 | 355 | Minnesota..... | 48,204 | 41,213 | SAN FRANCISCO | | |
| Virginia..... | 633 | 1,394 | Mississippi..... | 69 | 72 | California..... | 18,287 | 17,694 |
| Washington..... | 105 | ----- | Missouri..... | 2,383 | 2,315 | Colorado..... | 590 | 130 |
| Wisconsin..... | 8,909 | 10,960 | Nebraska..... | 7,780 | 5,370 | Idaho..... | 4,633 | 750 |
| Other States..... | 497 | 551 | New York..... | 1,277 | 3,923 | Montana..... | 1,021 | 700 |
| Canada..... | ----- | 126 | North Carolina..... | 34 | 23 | Nebraska..... | 641 | 620 |
| Total..... | 263,256 | 237,921 | Ohio..... | 594 | 656 | Nevada..... | 19 | 13 |
| CHICAGO | | | Pennsylvania..... | 323 | 179 | Oregon..... | 4,784 | 4,502 |
| Arkansas..... | 1,550 | 1,746 | South Dakota..... | 206 | 333 | Utah..... | 189 | 186 |
| Colorado..... | 369 | 246 | Tennessee..... | 339 | 351 | Washington..... | 504 | 436 |
| Idaho..... | ----- | 20 | Texas..... | 513 | 398 | Other States..... | 1,077 | 5,770 |
| Illinois..... | 16,882 | 16,429 | Virginia..... | 900 | 1,017 | Total..... | 27,585 | 30,801 |
| Indiana..... | 4,226 | 4,714 | West Virginia..... | 216 | 13 | | | |
| Iowa..... | 41,231 | 37,947 | Wisconsin..... | 4,256 | 5,175 | | | |
| Kansas..... | 20,751 | 16,323 | Other States..... | 2,180 | 993 | | | |
| Kentucky..... | 114 | 608 | Canada..... | ----- | ----- | | | |
| | | | Total..... | 88,947 | 83,508 | | | |

¹ Gross weight includes container and wrapping.

Bureau of Agricultural Economics; compiled from reports of Bureau representatives in the various markets.

TABLE 388.—*Butter, 92-score creamery: Wholesale price per pound, at five leading markets, 1926-35*

| Market and year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Average |
|-----------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| New York: | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926 | 44.83 | 41.89 | 42.82 | 39.42 | 40.84 | 41.17 | 40.50 | 41.79 | 44.62 | 46.89 | 50.58 | 54.69 | 44.42 |
| 1927 | 49.15 | 51.55 | 50.18 | 50.35 | 43.46 | 42.52 | 41.72 | 41.88 | 46.46 | 48.39 | 49.79 | 51.87 | 47.23 |
| 1928 | 48.76 | 46.62 | 49.44 | 45.49 | 41.93 | 44.13 | 44.93 | 46.94 | 43.75 | 47.79 | 50.57 | 50.46 | 47.40 |
| 1929 | 47.94 | 49.89 | 48.45 | 45.35 | 43.54 | 43.54 | 42.42 | 43.45 | 46.22 | 45.56 | 42.70 | 41.10 | 45.01 |
| 1930 | 36.63 | 35.70 | 37.27 | 38.53 | 34.55 | 32.93 | 35.31 | 38.92 | 39.77 | 39.98 | 36.09 | 32.18 | 36.51 |
| 1931 | 28.50 | 28.40 | 28.88 | 26.10 | 23.70 | 23.33 | 24.95 | 23.12 | 32.50 | 33.76 | 30.93 | 30.55 | 28.81 |
| 1932 | 23.59 | 22.46 | 22.61 | 20.03 | 18.84 | 16.99 | 18.18 | 20.31 | 20.76 | 20.72 | 23.30 | 24.11 | 21.00 |
| 1933 | 19.85 | 18.65 | 18.17 | 20.66 | 22.54 | 22.84 | 24.53 | 21.31 | 23.60 | 24.04 | 23.60 | 20.08 | 21.66 |
| 1934 | 19.84 | 23.35 | 25.35 | 23.66 | 24.49 | 24.88 | 24.49 | 27.38 | 25.78 | 26.93 | 29.36 | 30.95 | 25.70 |
| 1935 | 34.17 | 36.20 | 31.68 | 34.48 | 27.31 | 24.27 | 23.88 | 24.99 | 26.15 | 28.09 | 32.26 | 34.00 | 29.79 |
| Chicago: | | | | | | | | | | | | | |
| 1926 | 43.01 | 43.09 | 41.53 | 38.33 | 39.43 | 39.13 | 38.51 | 40.12 | 43.09 | 45.93 | 48.90 | 52.54 | 42.80 |
| 1927 | 43.08 | 50.41 | 49.36 | 48.13 | 41.49 | 40.42 | 39.98 | 41.45 | 45.03 | 46.23 | 48.23 | 50.51 | 45.78 |
| 1928 | 46.83 | 45.62 | 48.14 | 43.92 | 43.41 | 42.99 | 43.82 | 45.80 | 47.08 | 46.45 | 48.86 | 49.10 | 46.06 |
| 1929 | 46.59 | 49.22 | 47.63 | 44.14 | 42.06 | 42.38 | 41.31 | 42.50 | 44.93 | 43.96 | 41.31 | 39.32 | 43.78 |
| 1930 | 35.10 | 35.30 | 37.33 | 37.23 | 33.72 | 32.09 | 34.59 | 37.98 | 38.16 | 37.32 | 33.70 | 30.51 | 35.28 |
| 1931 | 27.35 | 27.15 | 28.69 | 24.37 | 22.87 | 22.30 | 23.85 | 27.19 | 30.26 | 32.18 | 29.75 | 29.15 | 27.05 |
| 1932 | 23.02 | 21.63 | 22.05 | 18.98 | 17.11 | 16.29 | 17.71 | 19.43 | 20.03 | 19.79 | 22.10 | 22.67 | 20.07 |
| 1933 | 18.76 | 17.83 | 17.63 | 19.78 | 21.76 | 22.36 | 23.87 | 20.53 | 22.67 | 23.01 | 22.61 | 18.65 | 20.79 |
| 1934 | 19.36 | 24.35 | 24.52 | 22.40 | 23.22 | 24.22 | 23.63 | 26.34 | 24.86 | 25.91 | 29.00 | 29.50 | 24.78 |
| 1935 | 32.61 | 34.98 | 30.76 | 32.81 | 25.96 | 23.50 | 23.59 | 24.38 | 25.39 | 27.15 | 31.52 | 33.10 | 28.81 |
| Philadelphia: | | | | | | | | | | | | | |
| 1926 | 45.50 | 45.30 | 43.10 | 40.19 | 41.78 | 42.08 | 41.35 | 42.75 | 45.62 | 47.88 | 51.54 | 55.98 | 45.23 |
| 1927 | 50.04 | 52.09 | 51.13 | 51.29 | 44.29 | 43.21 | 42.64 | 42.91 | 47.46 | 49.39 | 50.72 | 52.87 | 48.17 |
| 1928 | 49.74 | 47.59 | 50.36 | 46.48 | 45.92 | 45.18 | 45.94 | 48.05 | 49.75 | 48.73 | 51.55 | 51.47 | 48.89 |
| 1929 | 48.69 | 50.51 | 49.22 | 46.34 | 44.54 | 44.55 | 43.42 | 44.46 | 47.22 | 46.58 | 43.78 | 42.10 | 45.95 |
| 1930 | 37.66 | 36.48 | 38.10 | 39.53 | 35.87 | 33.94 | 36.32 | 39.92 | 40.78 | 40.96 | 37.11 | 33.17 | 37.49 |
| 1931 | 29.50 | 29.40 | 29.88 | 27.09 | 24.70 | 24.33 | 25.96 | 29.11 | 33.50 | 34.76 | 31.93 | 31.58 | 29.81 |
| 1932 | 24.64 | 23.43 | 23.63 | 21.05 | 19.84 | 17.99 | 19.18 | 21.31 | 21.77 | 21.73 | 24.30 | 25.11 | 22.00 |
| 1933 | 20.88 | 19.65 | 19.09 | 21.62 | 23.51 | 23.59 | 25.51 | 22.29 | 24.60 | 25.04 | 24.40 | 20.85 | 22.59 |
| 1934 | 20.84 | 23.35 | 26.35 | 24.66 | 25.48 | 25.89 | 25.49 | 28.38 | 26.78 | 27.93 | 30.38 | 31.95 | 26.71 |
| 1935 | 35.15 | 37.20 | 32.68 | 35.47 | 28.31 | 25.27 | 24.88 | 25.99 | 27.11 | 29.09 | 33.14 | 35.09 | 30.77 |
| Boston: | | | | | | | | | | | | | |
| 1926 | 45.25 | 45.38 | 43.29 | 39.96 | 41.16 | 41.56 | 40.88 | 41.87 | 44.72 | 46.54 | 48.38 | 53.69 | 44.39 |
| 1927 | 49.53 | 51.86 | 50.95 | 51.03 | 43.76 | 52.62 | 41.80 | 42.06 | 46.24 | 47.80 | 48.02 | 49.84 | 47.13 |
| 1928 | 48.62 | 46.93 | 49.62 | 46.09 | 45.38 | 44.47 | 45.32 | 47.12 | 48.73 | 47.96 | 50.15 | 50.24 | 47.54 |
| 1929 | 47.87 | 49.98 | 48.85 | 46.22 | 44.02 | 44.06 | 42.77 | 43.98 | 46.47 | 45.69 | 42.83 | 41.36 | 45.34 |
| 1930 | 37.08 | 36.48 | 37.82 | 39.04 | 35.42 | 33.38 | 35.73 | 39.38 | 39.94 | 39.96 | 36.17 | 32.55 | 36.91 |
| 1931 | 29.10 | 28.91 | 29.38 | 26.73 | 24.30 | 23.97 | 25.48 | 28.27 | 32.50 | 34.15 | 31.41 | 31.09 | 23.77 |
| 1932 | 24.41 | 23.33 | 23.19 | 20.65 | 19.15 | 17.64 | 19.02 | 20.77 | 21.25 | 21.21 | 23.75 | 24.71 | 21.59 |
| 1933 | 20.54 | 19.28 | 19.12 | 21.50 | 23.25 | 23.78 | 25.54 | 22.27 | 24.63 | 24.88 | 24.50 | 20.91 | 22.47 |
| 1934 | 20.90 | 26.30 | 26.41 | 24.58 | 25.70 | 25.86 | 25.45 | 28.20 | 26.62 | 27.52 | 29.91 | 31.63 | 26.59 |
| 1935 | 34.63 | 37.00 | 32.68 | 35.48 | 28.30 | 25.18 | 24.88 | 25.83 | 26.82 | 25.77 | 32.93 | 34.79 | 30.61 |
| San Francisco: | | | | | | | | | | | | | |
| 1926 | 47.48 | 47.71 | 45.43 | 42.21 | 41.16 | 41.81 | 41.62 | 44.17 | 46.71 | 48.42 | 48.92 | 48.50 | 45.34 |
| 1927 | 46.36 | 45.20 | 48.41 | 39.88 | 41.70 | 42.95 | 45.62 | 47.59 | 50.26 | 50.92 | 49.20 | 49.74 | 46.08 |
| 1928 | 45.87 | 47.45 | 44.56 | 43.13 | 45.02 | 44.82 | 44.98 | 46.11 | 45.65 | 48.29 | 48.00 | 41.68 | 45.71 |
| 1929 | 36.46 | 37.64 | 37.69 | 38.75 | 36.80 | 34.00 | 33.94 | 37.21 | 38.96 | 37.12 | 34.11 | 33.06 | 36.31 |
| 1930 | 23.19 | 28.43 | 48.23 | 24.35 | 25.34 | 25.00 | 26.17 | 28.63 | 30.54 | 31.88 | 32.00 | 23.70 | 26.13 |
| 1931 | 24.44 | 24.00 | 22.87 | 20.00 | 19.48 | 17.92 | 18.88 | 20.74 | 21.00 | 21.88 | 25.65 | 26.85 | 21.98 |
| 1932 | 20.12 | 18.82 | 19.31 | 20.60 | 22.92 | 23.00 | 24.00 | 21.35 | 20.58 | 20.84 | 22.22 | 19.88 | 21.11 |
| 1933 | 18.75 | 23.84 | 23.37 | 21.16 | 21.10 | 22.50 | 23.12 | 26.50 | 27.66 | 29.04 | 32.74 | 30.88 | 25.05 |
| 1934 | 32.52 | 34.73 | 30.25 | 23.54 | 27.04 | 26.63 | 25.94 | 27.59 | 28.43 | 30.68 | 33.96 | 35.28 | 30.13 |

Bureau of Agricultural Economics. Compiled from reports of Bureau representatives in the markets. These wholesale prices are based on open-market sales for cash or short-time credit, consideration being given to the prices at which the larger quantities are sold. Data for earlier years in 1925 Yearbook, table 501.

TABLE 389.—*Butter, creamery: Wholesale¹ price per pound, all scores, by months, New York and Chicago, 1935*

| Month | 93 | 92 | 91 | 90 | 89 | 88 | Centralizer carlots | | |
|----------------|-------|-------|-------|-------|-------|-------|---------------------|-------|-------|
| | | | | | | | 90 | 89 | 88 |
| January..... | 34.98 | 34.17 | 33.72 | 32.88 | 32.08 | ----- | 32.88 | 32.08 | ----- |
| February..... | 36.99 | 36.20 | 35.83 | 35.40 | ----- | ----- | 35.40 | ----- | ----- |
| March..... | 32.43 | 31.68 | 31.48 | 31.29 | ----- | ----- | 31.29 | ----- | ----- |
| April..... | 35.22 | 34.48 | 34.18 | 33.03 | ----- | ----- | 33.03 | ----- | ----- |
| May..... | 28.06 | 27.31 | 27.02 | 26.66 | 26.21 | 25.50 | 26.66 | ----- | ----- |
| June..... | 25.01 | 24.27 | 24.02 | 23.84 | 23.45 | 23.01 | 23.82 | ----- | ----- |
| July..... | 24.62 | 23.88 | 23.59 | 23.25 | 22.73 | 22.33 | 23.33 | ----- | ----- |
| August..... | 25.72 | 24.99 | 24.75 | 24.37 | 23.84 | 23.41 | 24.39 | ----- | ----- |
| September..... | 26.90 | 26.15 | 25.81 | 25.57 | 25.16 | 24.69 | 25.64 | ----- | ----- |
| October..... | 28.84 | 28.09 | 27.76 | 27.40 | 26.91 | 26.45 | 27.46 | ----- | ----- |
| November..... | 33.00 | 32.26 | 31.84 | 31.29 | ----- | ----- | ----- | ----- | ----- |
| December..... | 34.75 | 34.00 | 33.58 | 33.11 | ----- | ----- | ----- | ----- | ----- |
| Average..... | 30.54 | 29.79 | 29.47 | 29.09 | 25.77 | 24.23 | 28.48 | ----- | ----- |

| CHICAGO | | | | | | | | | |
|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| January..... | 33.36 | 32.61 | 31.97 | 31.45 | 30.84 | ----- | 31.76 | 30.86 | ----- |
| February..... | 35.64 | 34.98 | 34.63 | 34.40 | 34.09 | ----- | 34.88 | 34.18 | ----- |
| March..... | 31.45 | 30.78 | 30.49 | 30.30 | 30.01 | ----- | 30.56 | 30.06 | ----- |
| April..... | 33.43 | 32.81 | 32.48 | 32.21 | 31.83 | ----- | 32.58 | 31.95 | ----- |
| May..... | 26.58 | 25.96 | 25.52 | 25.10 | 24.58 | 24.14 | 25.88 | 24.91 | ----- |
| June..... | 24.12 | 23.50 | 22.94 | 22.54 | 22.03 | 21.63 | 23.57 | 22.40 | ----- |
| July..... | 24.21 | 23.59 | 23.07 | 22.71 | 21.86 | 21.40 | 23.49 | 22.13 | 21.53 |
| August..... | 25.03 | 24.38 | 23.99 | 23.64 | 23.05 | ----- | 24.19 | 23.22 | ----- |
| September..... | 26.13 | 25.39 | 24.93 | 24.61 | 24.04 | 23.52 | 25.10 | 24.22 | 23.48 |
| October..... | 27.35 | 27.15 | 26.61 | 26.20 | 25.88 | 25.32 | 26.81 | 25.99 | 25.31 |
| November..... | 32.16 | 31.52 | 31.02 | 30.64 | 30.04 | ----- | 31.05 | 30.09 | ----- |
| December..... | 33.74 | 33.09 | 32.65 | 32.42 | 31.98 | 31.22 | 32.65 | 31.98 | ----- |
| Average..... | 29.43 | 28.81 | 28.36 | 28.02 | 27.52 | 24.54 | 28.54 | 27.67 | ----- |

¹ Principally sales by first-hand receivers to jobbers, chain stores, or other large distributors, in less than carload lots, except as otherwise indicated.

Bureau of Agricultural Economics.

TABLE 390.—*Butter: Average export price per pound in Copenhagen, Denmark, 1926-35*

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Average |
|-----------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926..... | 35.5 | 40.2 | 38.8 | 36.2 | 34.8 | 35.7 | 35.4 | 36.1 | 36.6 | 36.3 | 34.9 | 37.1 | 36.6 |
| 1927..... | 36.1 | 39.0 | 36.6 | 35.1 | 32.7 | 33.1 | 32.1 | 35.0 | 39.5 | 39.4 | 41.2 | 38.0 | 36.5 |
| 1928..... | 35.4 | 37.5 | 39.9 | 36.8 | 35.4 | 34.9 | 36.3 | 37.8 | 40.0 | 39.3 | 40.4 | 42.2 | 38.0 |
| 1929..... | 38.9 | 38.9 | 35.5 | 32.6 | 33.3 | 34.7 | 35.1 | 35.4 | 39.4 | 40.4 | 38.7 | 35.9 | 36.6 |
| 1930..... | 34.8 | 35.2 | 31.7 | 27.4 | 26.3 | 27.6 | 30.3 | 29.2 | 29.8 | 30.0 | 27.2 | 27.2 | 29.7 |
| 1931..... | 26.4 | 29.5 | 26.9 | 24.3 | 23.3 | 23.3 | 23.1 | 24.4 | 24.2 | 21.2 | 19.6 | 18.8 | 23.7 |
| 1932..... | 16.7 | 19.8 | 16.3 | 15.6 | 13.6 | 13.2 | 14.8 | 14.0 | 15.7 | 14.7 | 14.5 | 13.7 | 15.2 |
| 1933..... | 12.2 | 12.3 | 11.0 | 10.8 | 11.9 | 12.2 | 14.8 | 16.2 | 19.0 | 18.1 | 21.0 | 19.1 | 14.9 |
| 1934..... | 14.3 | 14.8 | 15.0 | 13.0 | 13.6 | 13.7 | 14.1 | 18.2 | 18.2 | 18.9 | 21.1 | 21.5 | 16.4 |
| 1935..... | 20.2 | 19.5 | 16.6 | 15.6 | 14.7 | 16.4 | 17.0 | 18.8 | 22.5 | 23.1 | 22.0 | 22.6 | 19.1 |

Bureau of Agricultural Economics. Compiled from Danish Butter Journal (Smør Tidende) official quotations in kroner per 100 kilograms, as fixed each Thursday by 2 committees, representing dairy and commercial interests respectively. For years 1932-1935, see the 1933 Yearbook, table 450, and 1928 Yearbook, table 467. Converted at monthly average rates of exchange as given in Federal Reserve Bulletin.

TABLE 391.—*Butter: International trade, average 1925-29, annual 1931-34*

| Country | Calendar year | | | | | | | | | |
|---|---------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| | Average, 1925-29 | | 1931 | | 1932 | | 1933 | | 1934 ¹ | |
| | Ex- ports | Im- ports | Ex- ports | Im- ports | Ex- ports | Im- ports | Ex- ports | Im- ports | Ex- ports | Im- ports |
| PRINCIPAL EXPORT- ING COUNTRIES | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| Denmark..... | 310,967 | 1,886 | 378,423 | 1,596 | 347,882 | 923 | 332,265 | 783 | 330,307 | 0 |
| New Zealand..... | 156,179 | 6 | 222,719 | 12 | 244,781 | 1 | 295,148 | 0 | 292,826 | 0 |
| Australia ² | 100,464 | 3,448 | 191,014 | 1 | 229,055 | 1 | 211,527 | 4 | ----- | ----- |
| Netherlands..... | 100,310 | 4,548 | 72,660 | 8,886 | 44,922 | 9,321 | 62,551 | 1,449 | 81,319 | 1,173 |
| Union of Soviet So- cialist Republics..... | 62,901 | 0 | 68,023 | 0 | 68,197 | 0 | 82,022 | 0 | 83,559 | 0 |
| Argentina..... | 50,410 | 7 | 51,167 | 6 | 55,915 | 6 | 30,659 | 2 | 18,347 | 2 |
| Irish Free State..... | 58,469 | 6,215 | 42,307 | 3,324 | 36,931 | 2,632 | 45,232 | 22 | 56,886 | ----- |
| Sweden..... | 37,607 | 133 | 43,045 | 39 | 29,866 | 32 | 37,758 | 73 | 51,191 | 4 |
| Finland..... | 31,509 | 42 | 53,367 | 0 | 32,020 | 0 | 26,201 | 1,408 | 24,467 | ----- |
| Latvia..... | 24,641 | 29 | 41,311 | 24 | 41,001 | 1 | 34,494 | 0 | 34,614 | ----- |
| Estonia..... | 21,439 | 6 | 31,844 | 0 | 27,626 | 0 | 20,336 | 4 | 22,306 | 1 |
| Poland..... | 17,426 | 350 | 27,470 | 32 | 2,707 | 866 | 3,547 | 25 | 9,781 | 10 |
| France..... | 15,492 | 6,600 | 9,765 | 40,837 | 7,024 | 26,140 | 6,062 | 20,307 | 7,297 | 9,604 |
| Italy..... | 4,043 | 1,600 | 1,253 | 6,203 | 827 | 4,398 | 834 | 4,698 | 276 | 3,799 |
| Yugoslavia..... | 571 | 2 | 668 | 0 | 339 | 2 | 318 | 0 | 364 | 0 |
| Total..... | 992,368 | 24,872 | 1,220,066 | 60,960 | 1,169,093 | 44,323 | 1,188,954 | 28,775 | 1,013,540 | 14,593 |
| PRINCIPAL IMPORT- ING COUNTRIES | | | | | | | | | | |
| United Kingdom..... | 1,465 | 647,350 | 869 | 863,366 | 1,238 | 902,601 | 1,328 | 979,553 | ----- | 1,075,603 |
| Germany..... | 275 | 249,016 | 269 | 220,946 | 478 | 153,262 | 19 | 130,389 | 8 | 136,164 |
| Switzerland..... | 155 | 18,070 | 17 | 23,359 | 7 | 8,152 | 2 | 1,146 | 1 | 652 |
| Canada..... | 8,510 | 14,638 | 10,680 | 2,821 | 3,506 | 238 | 4,437 | 1,377 | 428 | 2,874 |
| Netherland India..... | 0 | 9,758 | 0 | 11,787 | 0 | 11,711 | 0 | 13,178 | 0 | 10,317 |
| United States..... | 4,558 | 6,227 | 1,984 | 1,882 | 1,605 | 1,014 | 1,191 | 1,022 | 1,220 | 1,253 |
| Belgium..... | 2,470 | 5,856 | 2,756 | 41,585 | 1,841 | 46,928 | 725 | 27,408 | 108 | 20,629 |
| Austria..... | 932 | 2,921 | 2,861 | 1,565 | 1,565 | 802 | 2,606 | 161 | 7,052 | 158 |
| Union of South Af- rica..... | 839 | 2,420 | 4,521 | 1,244 | 4,328 | 1,110 | 2,508 | 2,640 | 2,855 | 2,897 |
| Egypt..... | 53 | 2,341 | 81 | 2,521 | 389 | 1,545 | 254 | 1,807 | 81 | 1,893 |
| Algeria..... | 48 | 2,085 | 73 | 4,635 | 36 | 3,939 | 17 | 4,105 | ----- | ----- |
| Norway..... | 421 | 1,846 | 1,629 | 381 | 2,429 | 91 | 904 | 146 | 547 | 4 |
| British Malaya..... | 187 | 1,811 | 104 | 1,863 | 108 | 1,621 | 118 | 1,585 | 155 | 1,841 |
| Cuba..... | 5 | 1,780 | 110 | 207 | 41 | 58 | 26 | 12 | 10 | 15 |
| Peru..... | 6 | 1,708 | 2 | 270 | 1 | 211 | 3 | 161 | ----- | 116 |
| China..... | 0 | 1,661 | 0 | 1,458 | 0 | 1,423 | 0 | 1,547 | 0 | 1,645 |
| Greece..... | 0 | 1,251 | 1 | 2,060 | 13 | 1,198 | 1 | 604 | ----- | 689 |
| Philippine Islands..... | 0 | 1,200 | 0 | 1,758 | 0 | 1,336 | 0 | 1,356 | 0 | 1,690 |
| Czechoslovakia..... | 605 | 1,174 | 661 | 4,107 | 27 | 2,704 | 109 | 1,494 | 22 | 2,229 |
| Trinidad and To- bago..... | 0 | 1,139 | 0 | 1,086 | 0 | 1,024 | 0 | 1,217 | 0 | ----- |
| Spain..... | 328 | 363 | 88 | 122 | 45 | 41 | 21 | 15 | 15 | 144 |
| Total..... | 20,857 | 974,615 | 26,706 | 1,189,032 | 17,647 | 1,141,009 | 14,269 | 1,170,923 | 12,502 | 1,260,813 |

¹ Preliminary.² International Yearbook of Agricultural Statistics.³ Java and Madura only.⁴ Does not include Manchuria after June 30, 1932.

Bureau of Agricultural Economics. Compiled from official sources except where otherwise noted. Butter includes all butter made from milk, malted and renovated butter, but does not include margarine, cocoa butter, or ghee.

TABLE 392.—*Cheese, whole-milk American Cheddar: Production in factories, United States, 1925-34*

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Total |
|----------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. |
| 1925---- | 16,834 | 16,991 | 21,598 | 26,589 | 38,012 | 45,782 | 43,706 | 37,659 | 31,548 | 28,253 | 20,349 | 18,619 | 347,240 |
| 1926---- | 19,519 | 19,884 | 25,216 | 29,221 | 38,598 | 46,320 | 40,164 | 33,239 | 28,809 | 23,164 | 16,386 | 15,295 | 335,915 |
| 1927---- | 16,660 | 17,035 | 21,318 | 24,533 | 34,704 | 41,489 | 38,195 | 31,944 | 25,783 | 23,012 | 16,717 | 16,337 | 307,777 |
| 1928---- | 18,010 | 19,005 | 23,451 | 28,221 | 37,324 | 45,012 | 40,072 | 34,229 | 30,342 | 25,134 | 18,013 | 16,440 | 335,253 |
| 1929---- | 19,925 | 19,522 | 24,059 | 30,181 | 42,483 | 51,702 | 48,007 | 37,811 | 30,824 | 25,961 | 19,655 | 20,184 | 370,314 |
| 1930---- | 23,666 | 23,031 | 28,502 | 34,143 | 48,545 | 53,887 | 45,582 | 33,555 | 26,705 | 23,581 | 18,781 | 18,838 | 378,816 |
| 1931---- | 21,941 | 22,018 | 27,571 | 32,940 | 44,439 | 49,513 | 40,595 | 32,956 | 29,139 | 30,470 | 23,016 | 20,050 | 374,648 |
| 1932---- | 20,895 | 21,993 | 25,484 | 29,706 | 41,933 | 48,534 | 40,205 | 34,796 | 31,510 | 29,267 | 23,601 | 22,819 | 370,743 |
| 1933---- | 24,877 | 23,868 | 28,571 | 32,356 | 43,564 | 54,653 | 48,206 | 42,857 | 35,620 | 29,864 | 21,016 | 23,179 | 498,631 |
| 1934---- | 24,573 | 24,867 | 30,915 | 36,546 | 48,858 | 55,610 | 51,126 | 45,211 | 37,983 | 33,987 | 24,824 | 20,991 | 435,491 |

Bureau of Agricultural Economics. Compiled from reports of factories made direct to the Bureau. Figures beginning with the year 1929 are the most complete since these reports were inaugurated in 1918. Some allowance, therefore, should be made for this when comparing production since 1929 with that of previous years. Data for earlier years in 1928 Yearbook, table 498.

TABLE 393.—*Cheese, whole-milk American Cheddar: Production in factories, by States, average 1928-32, annual 1933 and 1934*

| State | Average, 1928-32 | 1933 | 1934 | State | Average, 1928-32 | 1933 | 1934 |
|---------------------|---------------------|--------------|--------------|------------------|---------------------|--------------|--------------|
| | 1,000 lb. | 1,000 lb. | 1,000 lb. | | 1,000 lb. | 1,000 lb. | 1,000 lb. |
| Maine----- | 81 | 60 | 57 | Georgia----- | 20 | ----- | 26 |
| Vermont----- | 609 | 356 | 42 | Kentucky----- | 1,650 | 3,427 | 3,708 |
| Rhode Island----- | 12 | ----- | ----- | Tennessee----- | 2,072 | 2,686 | 3,245 |
| New York----- | 27,050 | 26,286 | 25,951 | Alabama----- | 428 | 1,255 | 1,525 |
| New Jersey----- | 61 | ----- | ----- | Mississippi----- | 4,405 | 6,264 | 5,906 |
| Pennsylvania----- | 1,642 | 1,823 | 1,898 | Arkansas----- | 1,042 | 1,330 | 1,150 |
| Ohio----- | 1,112 | 1,939 | 2,917 | Louisiana----- | 76 | 164 | 212 |
| Indiana----- | 10,653 | 16,042 | 22,699 | Oklahoma----- | 770 | 6,026 | 6,006 |
| Illinois----- | 5,336 | 10,345 | 13,030 | Texas----- | 3,371 | 8,095 | 7,197 |
| Michigan----- | 7,195 | 8,932 | 9,694 | Wyoming----- | 2,009 | 1,874 | 477 |
| Wisconsin----- | 236,318 | 238,692 | 252,105 | Colorado----- | 2,596 | 2,246 | 2,593 |
| Minnesota----- | 9,048 | 8,892 | 9,775 | New Mexico----- | 8 | ----- | ----- |
| Iowa----- | 924 | 1,353 | 1,742 | Idaho----- | 6,858 | 5,106 | 6,165 |
| Missouri----- | 3,392 | 4,584 | 5,423 | Arizona----- | 72 | 33 | 25 |
| North Dakota----- | 36 | 18 | ----- | Utah----- | 2,906 | 4,493 | 5,091 |
| South Dakota----- | 369 | 965 | 1,375 | Nevada----- | 46 | ----- | ----- |
| Nebraska----- | 2,504 | 1,558 | 1,786 | Montana----- | 1,856 | 1,990 | 1,663 |
| Kansas----- | 3,604 | 6,844 | 7,257 | Washington----- | 5,204 | 7,524 | 8,523 |
| Maryland----- | 3 | 1 | 1 | Oregon----- | 13,933 | 15,251 | 16,421 |
| Virginia----- | 457 | 268 | 149 | California----- | 5,438 | 11,936 | 9,138 |
| North Carolina----- | 315 | 321 | 468 | | | | |
| South Carolina----- | 94 | 87 | 51 | Total----- | 365,955 | 408,631 | 435,491 |

Bureau of Agricultural Economics. The compilations are made from reports of factories to the Bureau

TABLE 394.—*Cheese: Receipts, gross weight,¹ at five markets, 1919-35*

| Year | New York | Chicago | Philadelphia | Boston | San Francisco | Year | New York | Chicago | Philadelphia | Boston | San Francisco |
|-----------|--------------|--------------|--------------|--------------|---------------|-----------|--------------|--------------|--------------|--------------|---------------|
| | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. |
| 1919----- | 65,045 | 81,019 | 21,392 | 17,722 | 12,089 | 1928----- | 48,272 | 97,264 | 21,039 | 17,362 | 12,676 |
| 1920----- | 47,004 | 81,597 | 16,866 | 12,997 | 10,203 | 1929----- | 50,911 | 80,823 | 19,973 | 14,899 | 12,293 |
| 1921----- | 51,981 | 85,849 | 20,952 | 13,208 | 9,682 | 1930----- | 52,165 | 58,866 | 21,167 | 16,882 | 15,119 |
| 1922----- | 50,109 | 107,724 | 19,324 | 13,201 | 9,157 | 1931----- | 56,005 | 41,555 | 20,949 | 17,240 | 12,907 |
| 1923----- | 49,425 | 123,645 | 18,363 | 15,914 | 11,690 | 1932----- | 61,195 | 42,804 | 22,081 | 16,593 | 14,349 |
| 1924----- | 42,959 | 130,024 | 16,866 | 13,725 | 11,482 | 1933----- | 58,850 | 36,889 | 23,280 | 17,680 | 14,506 |
| 1925----- | 46,163 | 131,129 | 19,095 | 15,314 | 11,855 | 1934----- | 69,293 | 32,880 | 24,815 | 19,422 | 13,648 |
| 1926----- | 45,363 | 115,104 | 19,454 | 15,437 | 12,580 | 1935----- | 66,500 | 33,904 | 27,566 | 21,947 | 15,519 |
| 1927----- | 46,937 | 123,633 | 20,396 | 14,588 | 12,694 | | | | | | |

¹ Gross weight includes container and wrapping.

Bureau of Agricultural Economics. Compiled from reports of Bureau representatives in the various markets.

TABLE 395.—*Cheese: Receipts, gross weight,¹ at five markets, by months, 1933-35*

| Market and year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Total |
|-----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. |
| New York: | | | | | | | | | | | | | |
| 1933----- | 4,338 | 4,106 | 5,041 | 4,904 | 6,509 | 5,209 | 6,589 | 4,728 | 4,760 | 5,027 | 4,088 | 4,551 | 59,850 |
| 1934----- | 6,426 | 5,207 | 3,844 | 3,806 | 6,748 | 5,959 | 7,354 | 7,080 | 5,294 | 6,851 | 6,353 | 4,371 | 69,293 |
| 1935----- | 5,883 | 4,722 | 3,183 | 4,138 | 4,365 | 5,657 | 7,157 | 6,216 | 6,805 | 6,814 | 7,044 | 4,816 | 66,800 |
| Chicago: | | | | | | | | | | | | | |
| 1933----- | 2,959 | 2,663 | 3,222 | 3,235 | 3,603 | 3,818 | 3,483 | 2,985 | 2,611 | 2,949 | 2,623 | 2,738 | 36,889 |
| 1934----- | 2,816 | 2,995 | 2,053 | 2,384 | 2,966 | 3,173 | 3,543 | 3,593 | 2,997 | 2,504 | 2,279 | 1,577 | 32,880 |
| 1935----- | 2,705 | 1,768 | 2,300 | 2,411 | 2,759 | 3,434 | 3,642 | 3,801 | 3,070 | 3,352 | 2,555 | 2,107 | 33,904 |
| Philadelphia: | | | | | | | | | | | | | |
| 1933----- | 1,566 | 1,518 | 2,250 | 2,267 | 2,840 | 2,009 | 2,208 | 1,909 | 1,728 | 1,974 | 1,729 | 1,282 | 23,280 |
| 1934----- | 2,184 | 1,808 | 1,657 | 1,992 | 2,588 | 2,346 | 2,069 | 2,708 | 2,006 | 1,759 | 2,032 | 1,666 | 24,815 |
| 1935----- | 2,288 | 2,058 | 1,348 | 1,780 | 1,832 | 2,338 | 3,260 | 2,664 | 2,650 | 3,054 | 2,333 | 1,961 | 27,566 |
| Boston: | | | | | | | | | | | | | |
| 1933----- | 1,097 | 975 | 1,306 | 1,113 | 1,425 | 1,633 | 2,354 | 1,392 | 1,892 | 1,706 | 1,558 | 1,229 | 17,690 |
| 1934----- | 1,563 | 1,388 | 1,269 | 972 | 1,667 | 1,791 | 2,517 | 2,018 | 1,407 | 2,079 | 1,802 | 949 | 19,422 |
| 1935----- | 1,726 | 1,480 | 1,260 | 1,121 | 1,377 | 1,822 | 2,566 | 2,446 | 2,417 | 2,393 | 1,950 | 1,384 | 21,947 |
| San Francisco: | | | | | | | | | | | | | |
| 1933----- | 808 | 720 | 906 | 1,210 | 1,659 | 1,320 | 2,289 | 1,642 | 1,180 | 1,053 | 773 | 946 | 14,506 |
| 1934----- | 799 | 968 | 1,115 | 1,399 | 1,060 | 1,123 | 1,004 | 1,858 | 1,136 | 1,136 | 1,143 | 959 | 13,648 |
| 1935----- | 924 | 793 | 864 | 1,238 | 1,470 | 1,394 | 1,855 | 1,560 | 1,442 | 1,218 | 1,541 | 1,220 | 15,519 |
| 5 markets: | | | | | | | | | | | | | |
| 1933----- | 10,768 | 9,982 | 12,725 | 12,729 | 16,036 | 13,989 | 16,923 | 12,656 | 12,171 | 12,709 | 10,771 | 10,746 | 152,205 |
| 1934----- | 13,788 | 12,366 | 9,938 | 10,553 | 15,029 | 14,392 | 16,487 | 17,257 | 12,840 | 14,277 | 13,609 | 9,522 | 160,058 |
| 1935----- | 13,526 | 10,821 | 8,955 | 10,688 | 11,803 | 14,645 | 18,480 | 16,687 | 16,384 | 16,836 | 15,423 | 11,488 | 165,736 |

¹ Gross weight includes container and wrapping.

Bureau of Agricultural Economics; compiled from reports of Bureau representatives in the various markets.

See 1927 Yearbook, table 443; 1931 Yearbook, table 474, and 1934 Yearbook, table 411, for data for earlier years.

TABLE 396.—*Cheese, American, and all varieties: Cold-storage holdings,¹ United States, 1926-35*AMERICAN²

| Year | Jan. 1 | Feb. 1 | Mar. 1 | Apr. 1 | May 1 | June 1 | July 1 | Aug. 1 | Sept. 1 | Oct. 1 | Nov. 1 | Dec. 1 |
|-----------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. |
| 1926----- | 58,457 | 50,339 | 42,587 | 38,041 | 35,597 | 39,346 | 54,069 | 73,681 | 81,297 | 77,646 | 72,491 | 63,881 |
| 1927----- | 56,758 | 48,106 | 41,383 | 37,188 | 34,332 | 37,710 | 52,085 | 69,119 | 71,825 | 67,402 | 60,766 | 55,140 |
| 1928----- | 49,914 | 43,837 | 38,189 | 33,294 | 32,177 | 39,203 | 66,386 | 75,862 | 66,632 | 54,745 | 55,126 | 77,258 |
| 1929----- | 71,177 | 60,772 | 52,665 | 48,175 | 44,983 | 50,721 | 66,640 | 83,914 | 90,863 | 89,797 | 83,737 | 76,669 |
| 1930----- | 68,930 | 58,972 | 53,208 | 46,507 | 43,239 | 53,403 | 74,986 | 93,773 | 92,063 | 90,152 | 83,674 | 75,736 |
| 1931----- | 67,599 | 58,516 | 52,304 | 45,277 | 44,792 | 46,764 | 63,156 | 73,693 | 73,740 | 70,940 | 69,611 | 66,053 |
| 1932----- | 60,804 | 54,360 | 47,106 | 42,009 | 38,951 | 40,461 | 53,922 | 63,667 | 66,721 | 68,555 | 66,813 | 62,392 |
| 1933----- | 57,749 | 53,532 | 46,992 | 41,625 | 37,321 | 41,336 | 67,456 | 82,771 | 94,394 | 99,326 | 95,831 | 85,146 |
| 1934----- | 77,773 | 65,476 | 54,934 | 49,856 | 52,217 | 58,073 | 79,925 | 97,018 | 103,805 | 108,624 | 102,832 | 96,688 |
| 1935----- | 89,878 | 71,007 | 60,943 | 54,769 | 46,593 | 48,320 | 64,395 | 82,397 | 92,767 | 102,661 | 100,670 | 92,912 |

ALL VARIETIES

| | | | | | | | | | | | | |
|-----------|---------|--------|--------|--------|--------|--------|--------|---------|---------|---------|---------|---------|
| 1926----- | 76,649 | 67,531 | 58,175 | 51,285 | 47,450 | 52,167 | 68,771 | 90,053 | 98,473 | 95,385 | 59,785 | 81,084 |
| 1927----- | 74,217 | 64,216 | 56,073 | 49,885 | 47,461 | 52,748 | 69,302 | 89,965 | 92,280 | 87,080 | 79,334 | 72,423 |
| 1928----- | 66,184 | 57,006 | 50,263 | 44,710 | 43,761 | 51,477 | 71,353 | 92,482 | 104,224 | 101,251 | 100,229 | 92,903 |
| 1929----- | 88,832 | 72,024 | 67,087 | 61,223 | 57,569 | 64,177 | 83,627 | 102,077 | 110,314 | 107,831 | 100,558 | 92,653 |
| 1930----- | 86,075 | 74,523 | 67,281 | 59,928 | 56,940 | 72,358 | 95,221 | 113,923 | 112,061 | 108,767 | 101,148 | 91,775 |
| 1931----- | 83,288 | 73,488 | 66,177 | 57,711 | 57,422 | 60,242 | 77,989 | 89,264 | 91,284 | 88,564 | 87,386 | 84,035 |
| 1932----- | 78,318 | 70,682 | 60,962 | 54,021 | 50,764 | 52,118 | 66,531 | 76,327 | 79,847 | 81,406 | 78,274 | 73,916 |
| 1933----- | 68,714 | 63,321 | 55,731 | 48,806 | 43,626 | 48,481 | 78,715 | 94,291 | 108,035 | 113,131 | 109,655 | 99,009 |
| 1934----- | 91,970 | 78,789 | 67,819 | 62,153 | 65,450 | 71,469 | 96,960 | 115,842 | 122,495 | 127,363 | 118,008 | 109,972 |
| 1935----- | 102,197 | 81,220 | 70,156 | 62,851 | 54,459 | 56,767 | 75,291 | 94,679 | 105,351 | 114,953 | 111,731 | 104,661 |

¹ Quantities given are net weight.² The term "American cheese" is intended to cover only those varieties known as "twins", "flats", "daisies", "Cheddars", "longhorns", and "square prints." It does not, therefore, include all kinds of cheese made in the United States.³ The above figures for Aug. 1, 1935, and Oct. 1, 1935, do not include any butter or cheese held by either the Agricultural Adjustment Administration or the Federal Surplus Relief Administration. Under the present policy of these agencies, purchases of butter and cheese are moved into consumption as they become available for shipment.

Bureau of Agricultural Economics; compiled from reports made by cold-storage establishments.

Changes in these tables made due to transference of current trading stocks to cold-storage stocks from Jan. 1, 1927, to Dec. 1, 1931. Data for earlier years in 1928 Yearbook, table 472.

TABLE 397.—*Cheese: Receipts, gross weight,¹ at five markets, by State of origin, 1934-35*

| Market and origin | 1934 | 1935 | Market and origin | 1934 | 1935 | Market and origin | 1934 | 1935 |
|--------------------|------------------|------------------|---------------------|------------------|------------------|----------------------|------------------|------------------|
| NEW YORK | <i>1,000 lb.</i> | <i>1,000 lb.</i> | BOSTON—Con. | <i>1,000 lb.</i> | <i>1,000 lb.</i> | CHICAGO—Con. | <i>1,000 lb.</i> | <i>1,000 lb.</i> |
| Illinois..... | 13,355 | 8,550 | Wisconsin..... | 14,997 | 18,414 | Minnesota..... | 343 | 19 |
| Indiana..... | 1,788 | 1,255 | Other States..... | 260 | 300 | Missouri..... | ----- | 1 |
| Iowa..... | 103 | 65 | Canada..... | 24 | (²) | Montana..... | ----- | ----- |
| Massachusetts..... | 15 | 35 | Total..... | 19,422 | 21,947 | New Jersey..... | 228 | 254 |
| Michigan..... | 1,129 | 834 | PHILADELPHIA | | | New York..... | 2,589 | 2,493 |
| Minnesota..... | 483 | 161 | Illinois..... | 2,770 | 4,670 | Ohio..... | 79 | 13 |
| Missouri..... | 215 | 363 | Indiana..... | 47 | 152 | Pennsylvania..... | 74 | 43 |
| Nebraska..... | 1 | ----- | Iowa..... | 24 | 4 | South Dakota..... | ----- | (²) |
| New Jersey..... | 3 | 24 | Michigan..... | 350 | 115 | Texas..... | ----- | 3 |
| New York..... | 5,313 | 3,794 | Minnesota..... | 435 | 196 | Wisconsin..... | 24,353 | 23,829 |
| Ohio..... | 269 | 944 | New York..... | 335 | 621 | Other States..... | 251 | 70 |
| Pennsylvania..... | 34 | 22 | North Dakota..... | ----- | ----- | Canada..... | 62 | ----- |
| Vermont..... | 479 | 227 | Pennsylvania..... | 11 | 164 | Total..... | 32,880 | 33,904 |
| Virginia..... | ----- | (²) | Wisconsin..... | 20,794 | 21,633 | SAN FRANCISCO | | |
| Wisconsin..... | 45,305 | 50,354 | Other States..... | ----- | 4 | California..... | 4,068 | 3,759 |
| Other States..... | 487 | 145 | Canada..... | ----- | ----- | Colorado..... | 156 | 61 |
| Canada..... | 290 | 27 | Total..... | 24,815 | 27,566 | Idaho..... | 1,929 | 3,004 |
| Total..... | 69,293 | 66,800 | CHICAGO | | | Illinois..... | 109 | 9 |
| BOSTON | | | California..... | 3 | 4 | Montana..... | 5 | ----- |
| Illinois..... | 1,031 | 613 | Colorado..... | 69 | 55 | New York..... | 404 | 329 |
| Indiana..... | 106 | 60 | Illinois..... | 4,510 | 5,432 | Oregon..... | 4,858 | 4,739 |
| Maine..... | 1 | (²) | Indiana..... | 277 | 1,554 | Utah..... | ----- | 67 |
| Massachusetts..... | ----- | 1 | Iowa..... | 4 | 58 | Washington..... | 278 | 570 |
| Michigan..... | 142 | 86 | Kansas..... | 10 | (²) | Wisconsin..... | 1,799 | 2,820 |
| New Hampshire..... | ----- | ----- | Michigan..... | 27 | 76 | Other States..... | 42 | 91 |
| New York..... | 2,737 | 2,249 | | | | Total..... | 13,648 | 15,519 |
| Ohio..... | 19 | 82 | | | | | | |
| Pennsylvania..... | 55 | 11 | | | | | | |
| Vermont..... | 50 | 71 | | | | | | |

¹ Gross weight includes container and wrapping.² Not over 500 pounds.

Bureau of Agricultural Economics. Compiled from reports of Bureau representatives in the various markets.

TABLE 398.—*Cheese, No. 1 American, fresh single daisies: Wholesale price per pound, New York, by months, 1926-35*

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Average |
|-----------|--------------|-----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926..... | 26 | 25 | 23 | 21 | 21 | 21 | 22 | 22 | 23 | 24 | 25 | 26 | 23.3 |
| 1927..... | 26 | 26 | 25 | 24 | 24 | 24 | 24 | 25 | 27 | 28 | 27 | 29 | 25.8 |
| 1928..... | ----- | ¹ 25 | 25 | 24 | 24 | 26 | 26 | 26 | 27 | 26 | 25 | 25 | ² 25.4 |
| 1929..... | 25 | 24 | 24 | 24 | 23 | 23 | 23 | 23 | 24 | 24 | 24 | 23 | 23.6 |
| 1930..... | 21 | 21 | 21 | 21 | 20 | 18 | 18 | 19 | 20 | 19 | 19 | 18 | 19.7 |
| 1931..... | 17 | 16 | 16 | 15 | 14 | 14 | 15 | 16 | 17 | 16 | 15 | 14 | 15.4 |
| 1932..... | 13 | 13 | 13 | 12 | 12 | 11 | 12 | 14 | 14 | 13 | 13 | 13 | 12.8 |
| 1933..... | 12 | 11 | 11 | 12 | 15 | 15 | 15 | 14 | 13 | 13 | 13 | 12 | 13.1 |
| 1934..... | 13 | 16 | 15 | 13 | 14 | 15 | 13 | 15 | 14 | 14 | 15 | 15 | 14.2 |
| 1935..... | 17 | 18 | 17 | 17 | 16 | 15 | 15 | 16 | 16 | 17 | 18 | 19 | 16.8 |

¹ Less than 10 quotations during month.² Based on 11 months' quotations.

Bureau of Agricultural Economics: compiled from reports of Bureau representatives in the market. These wholesale prices are based upon open market sales made for cash or short-time credit, consideration being given to the prices at which the larger quantities are sold.

TABLE 399.—Cheese: *International trade, average 1925-29, annual 1931-34*

| Country | Calendar year | | | | | | | | | |
|--|-----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------------|--------------|
| | Average 1925-29 | | 1931 | | 1932 | | 1933 | | 1934 ¹ | |
| | Ex-ports | Im-ports | Ex-ports | Im-ports | Ex-ports | Im-ports | Ex-ports | Im-ports | Ex-ports | Im-ports |
| PRINCIPAL EXPORTING COUNTRIES | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| Netherlands..... | 198,043 | 1,292 | 190,457 | 1,346 | 170,059 | 1,075 | 140,899 | 808 | 134,891 | 1,455 |
| New Zealand..... | 171,975 | 4 | 183,271 | 5 | 200,528 | 2 | 222,090 | 5 | 222,264 | 1 |
| Canada..... | 120,606 | 3,419 | 84,788 | 1,446 | 86,940 | 1,167 | 74,169 | 968 | 61,168 | 946 |
| Italy..... | 76,435 | 9,818 | 88,947 | 10,115 | 66,307 | 8,806 | 52,561 | 9,952 | 55,282 | 10,190 |
| Switzerland..... | 64,236 | 3,338 | 64,305 | 8,470 | 43,700 | 4,756 | 45,347 | 3,779 | 39,144 | 5,354 |
| Denmark..... | 14,740 | 972 | 9,383 | 603 | 14,535 | 129 | 22,219 | 78 | 13,892 | 71 |
| Czechoslovakia..... | 7,843 | 2,450 | 10,980 | 3,781 | 6,123 | 3,071 | 2,765 | 2,916 | 1,997 | 196 |
| Australia ² | 6,724 | 1,212 | 7,412 | 24 | 8,801 | 60 | 10,895 | 59 | ----- | ----- |
| Finland..... | 5,951 | 42 | 5,777 | 34 | 7,225 | 26 | 9,207 | 34 | 8,524 | ----- |
| Yugoslavia..... | 4,787 | 318 | 4,197 | 243 | 2,616 | 150 | 3,229 | 70 | 4,045 | 58 |
| Bulgaria..... | 2,150 | 18 | 3,141 | 5 | 2,601 | 4 | 2,579 | 0 | 2,653 | 0 |
| Hungary..... | 1,870 | 1,720 | 920 | 496 | 693 | 65 | 452 | 35 | 320 | 19 |
| Union of Soviet Socialist Republics..... | 1,390 | 110 | 110 | 0 | 123 | 0 | 62 | 0 | 126 | 1,896 |
| Total..... | 676,750 | 24,913 | 643,658 | 26,568 | 610,341 | 19,311 | 586,504 | 18,704 | 544,306 | 20,186 |
| PRINCIPAL IMPORTING COUNTRIES | | | | | | | | | | |
| United Kingdom..... | 4,509 | 331,101 | 4,047 | 319,916 | 4,011 | 333,118 | 3,476 | 337,754 | 2,587 | 331,338 |
| Germany..... | 3,311 | 149,025 | 7,372 | 120,403 | 4,237 | 108,636 | 3,875 | 90,922 | 2,115 | 74,487 |
| United States..... | 4,350 | 75,680 | 1,673 | 61,991 | 1,408 | 55,623 | 1,281 | 48,397 | 1,377 | 47,533 |
| Belgium..... | 1,173 | 38,709 | 813 | 49,590 | 554 | 45,779 | 349 | 48,417 | 354 | 47,818 |
| France..... | 31,257 | 37,037 | 28,824 | 69,560 | 24,536 | 43,904 | 21,029 | 38,729 | 25,972 | 35,172 |
| Algeria..... | 220 | 7,496 | 194 | 11,346 | 151 | 11,103 | 127 | 10,775 | 117 | 11,287 |
| Spain..... | 89 | 7,109 | 237 | 3,866 | 239 | 2,481 | 169 | 2,490 | 124 | 2,482 |
| Austria..... | 1,769 | 7,056 | 6,233 | 5,791 | 3,981 | 3,703 | 4,735 | 2,094 | 3,859 | 1,720 |
| Egypt..... | 152 | 6,870 | 129 | 7,315 | 298 | 5,247 | 173 | 6,168 | 126 | 6,529 |
| Cuba..... | 5 | 4,764 | 7 | 1,378 | 5 | 744 | 1 | 256 | 3 | 322 |
| Greece..... | 40 | 3,942 | 189 | 3,959 | 1619 | 1,754 | 1,444 | 731 | ----- | 297 |
| Argentina..... | 861 | 3,681 | 1,055 | 1,659 | 1,470 | 4,70 | 2,075 | 399 | 3,300 | 142 |
| Irish Free State..... | 271 | 2,567 | 174 | 2,689 | 34 | 2,226 | 68 | 346 | ----- | ----- |
| Netherlands India..... | 0 | 1,881 | 0 | 2,107 | 0 | 2,047 | 0 | 2,138 | 10 | 1,656 |
| Mexico..... | 126 | 1,808 | 23 | 688 | 5 | 487 | 4 | 506 | 4 | 520 |
| Brazil..... | 0 | 1,472 | 1 | 575 | 0 | 363 | 0 | 359 | 0 | 0 |
| Sweden..... | 474 | 1,405 | 102 | 1,691 | 258 | 1,044 | 730 | 1,016 | 205 | 1,244 |
| Tunisia..... | 21 | 1,347 | 24 | 1,943 | 14 | 2,070 | 58 | 2,730 | 84 | 2,959 |
| British India..... | 6 | 1,231 | 6 | 899 | 4 | 969 | 3 | 1,086 | 3 | 1,152 |
| Norway..... | 925 | 1,191 | 2,905 | 562 | 3,644 | 240 | 3,819 | 195 | 4,430 | 217 |
| Union of South Africa..... | 342 | 630 | 2,186 | 303 | 2,364 | 379 | 1,238 | 394 | 396 | 382 |
| Total..... | 49,901 | 685,902 | 56,194 | 668,231 | 47,832 | 622,437 | 44,654 | 595,902 | 45,056 | 567,257 |

¹ Preliminary.² International Yearbook of Agricultural Statistics.³ Java and Madura only.

Bureau of Agricultural Economics. Compiled from official sources except where otherwise noted. All cheese made from milk, including cottage cheese.

TABLE 400.—*Oleomargarine: Production and apparent consumption in the United States, 1925-26 to 1934-35*

| Year beginning July | Production | | | Stocks beginning of year | Exports | Stocks end of year | Apparent consumption | |
|---------------------|--------------|--------------|--------------|--------------------------|--------------|--------------------|----------------------|------------|
| | Colored | Uncolored | Total | | | | Total | Per capita |
| | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | Pounds |
| 1925-26..... | 13,181 | 234,866 | 248,047 | 2,720 | 1,256 | 2,942 | 246,569 | 2.12 |
| 1926-27..... | 14,502 | 242,655 | 257,157 | 2,942 | 942 | 3,299 | 255,858 | 2.17 |
| 1927-28..... | 15,351 | 279,348 | 294,699 | 3,269 | 732 | 3,187 | 294,079 | 2.46 |
| 1928-29..... | 16,306 | 316,816 | 333,122 | 3,187 | 635 | 4,191 | 331,485 | 2.74 |
| 1929-30..... | 17,103 | 352,021 | 349,124 | 4,191 | 931 | 4,694 | 347,690 | 2.84 |
| 1930-31..... | 8,847 | 268,926 | 277,773 | 4,694 | 604 | 2,494 | 279,369 | 2.26 |
| 1931-32..... | 4,636 | 210,706 | 215,342 | 2,494 | 553 | 2,615 | 214,668 | 1.72 |
| 1932-33..... | 2,813 | 216,230 | 219,043 | 2,615 | 316 | 2,786 | 218,556 | 1.75 |
| 1933-34..... | 2,689 | 210,498 | 243,187 | 2,785 | 357 | 2,732 | 242,884 | 1.93 |
| 1934-35..... | 2,905 | 350,916 | 353,821 | 2,732 | 232 | 3,517 | 352,804 | 2.78 |

Bureau of Agricultural Economics. Production and stocks from reports of the Bureau of Internal Revenue. Exports from reports of the Bureau of Foreign and Domestic Commerce. See 1927 Yearbook, table 448, for data for earlier years.

TABLE 401.—*Oleomargarine: Materials used in manufacture, 1925-26 to 1934-35*

| Material | Year beginning July | | | | | | | | | |
|---------------------|---------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | 1925-26 | 1926-27 | 1927-28 | 1928-29 | 1929-30 | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 |
| | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| Butter..... | 2,330 | 2,070 | 2,484 | 2,611 | 2,616 | 1,013 | 39 | 16 | 10 | 8 |
| Coconut oil..... | 98,307 | 107,654 | 141,000 | 171,412 | 185,066 | 155,954 | 127,967 | 134,430 | 140,083 | 149,769 |
| Coloring..... | 41 | 18 | 19 | 47 | 21 | 11 | 5 | 3 | 3 | 3 |
| Corn oil..... | 174 | 183 | 38 | ----- | (1) | 159 | 74 | 102 | 274 | 1 |
| Cottonseed oil..... | 25,608 | 23,372 | 24,801 | 28,173 | 30,214 | 22,037 | 14,874 | 16,031 | 24,338 | 96,324 |
| Milk..... | 72,662 | 73,700 | 83,115 | 94,752 | 97,753 | 77,251 | 54,257 | 52,007 | 57,794 | 81,722 |
| Neutral lard..... | 25,172 | 24,872 | 25,036 | 24,159 | 19,632 | 10,180 | 10,557 | 9,130 | 9,240 | 4,937 |
| Oleo oil..... | 47,418 | 48,741 | 45,477 | 47,185 | 45,322 | 28,040 | 15,315 | 12,457 | 17,984 | 23,867 |
| Oleo stearine..... | 5,314 | 5,145 | 5,532 | 5,834 | 6,269 | 5,485 | 4,337 | 3,283 | 3,301 | 3,003 |
| Oleo stock..... | 3,082 | 2,552 | 1,738 | 1,294 | 1,189 | 1,025 | 641 | 573 | 832 | 2,534 |
| Peanut oil..... | 5,257 | 4,872 | 5,459 | 6,617 | 5,714 | 5,291 | 3,780 | 2,338 | 2,641 | 4,035 |
| Salt..... | 29,593 | 21,683 | 25,024 | 27,311 | 28,890 | 22,981 | 14,659 | 12,598 | 14,187 | 20,810 |
| Soybean oil..... | 1 | 33 | ----- | ----- | 619 | 2,262 | 13 | 7 | ----- | 542 |
| Miscellaneous..... | 1,501 | 1,190 | 1,346 | 1,512 | 1,343 | 3,202 | 847 | 861 | 1,142 | 1,501 |
| Total..... | 307,480 | 316,085 | 361,069 | 410,937 | 424,648 | 334,891 | 247,365 | 243,836 | 271,829 | 389,056 |

¹Not over 500 pounds.

Bureau of Agricultural Economics; compiled from annual reports of the Bureau of Internal Revenue.

TABLE 402.—*Oleomargarine, standard, uncolored: Wholesale price¹ per pound, Chicago, by months, 1926-35*

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Average |
|-----------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926..... | 24.5 | 24.3 | 23.5 | 23.3 | 22.5 | 22.5 | 22.5 | 22.5 | 22.5 | 22.5 | 21.8 | 21.5 | 22.8 |
| 1927..... | 21.5 | 21.5 | 21.5 | 21.5 | 21.5 | 21.5 | 21.5 | 21.5 | 23.9 | 24.5 | 23.5 | 23.5 | 22.3 |
| 1928..... | 23.5 | 23.5 | 23.5 | 21.5 | 21.5 | 21.5 | 21.5 | 21.5 | 22.0 | 23.5 | 23.5 | 23.5 | 22.5 |
| 1929..... | 23.5 | 23.5 | 23.5 | 23.5 | 23.5 | 23.5 | 23.5 | 23.5 | 23.5 | 23.5 | 23.5 | 23.5 | 23.5 |
| 1930..... | 23.5 | 23.5 | 23.5 | 23.5 | 23.5 | 22.8 | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 | 19.0 | 21.8 |
| 1931..... | 17.7 | 15.5 | 14.5 | 14.5 | 12.8 | 11.0 | 10.6 | 10.5 | 11.9 | 12.7 | 13.3 | 13.4 | 13.3 |
| 1932..... | 12.8 | 9.8 | 9.5 | 9.5 | 9.5 | 9.5 | 9.1 | 9.3 | 9.5 | 9.5 | 9.5 | 9.5 | 9.7 |
| 1933..... | 9.5 | 8.0 | 7.7 | 8.1 | 9.4 | 9.5 | 9.5 | 9.5 | 9.5 | 9.4 | 7.8 | 7.0 | 8.7 |
| 1934..... | 7.0 | 7.0 | 8.0 | 7.3 | 7.0 | 7.8 | 8.0 | 8.0 | 9.0 | 9.8 | 10.0 | 10.4 | 8.3 |
| 1935..... | 11.9 | 12.5 | 14.1 | 14.0 | 14.0 | 14.0 | 13.5 | 13.0 | 13.0 | 14.2 | 14.5 | 14.5 | 13.6 |

¹ These prices are for consignment to the wholesale trade.

Bureau of Agricultural Economics; compiled from Bureau of Labor Statistics Wholesale Price Bulletins Data for earlier years in 1928 Yearbook, table 477.

TABLE 403.—*Chickens and eggs: Number and value, United States, 1925-36*

| Year | Chickens on hand Jan. 1 | | | Chickens raised | | | Eggs produced | | |
|-------------------------|-------------------------|-----------------------------|----------------------|------------------|-----------------------------|----------------------|-----------------|------------------------------|----------------------|
| | Number | Value per head ¹ | Total value | Number | Price per head ² | Total value | Production | Price per dozen ³ | Total value |
| | <i>Thousands</i> | <i>Cents</i> | <i>1,000 dollars</i> | <i>Thousands</i> | <i>Cents</i> | <i>1,000 dollars</i> | <i>Millions</i> | <i>Cents</i> | <i>1,000 dollars</i> |
| 1925..... | 409,291 | ⁴ 92.6 | 379,011 | | | | | | |
| 1925..... | 417,755 | 79.3 | 331,203 | 608,268 | 72.0 | 437,655 | 27,910 | 30.2 | 701,405 |
| 1926..... | 424,514 | 88.5 | 375,718 | 643,649 | 76.3 | 491,370 | 30,148 | 28.7 | 721,697 |
| 1927..... | 450,585 | 90.7 | 408,525 | 672,123 | 71.9 | 483,430 | 31,761 | 24.9 | 658,348 |
| 1928..... | 467,174 | 85.8 | 401,004 | 627,357 | 76.7 | 481,362 | 32,523 | 27.8 | 754,428 |
| 1929 ⁵ | | | | 673,092 | ⁶ 86.3 | 581,110 | 32,276 | 29.7 | 799,261 |
| 1929..... | 445,806 | 91.1 | 406,164 | 673,070 | 77.9 | 524,383 | 32,276 | 29.5 | 793,803 |
| 1930 ⁷ | 378,878 | ⁸ 84.9 | 321,625 | | | | | | |
| 1930..... | 469,955 | 92.8 | 436,272 | 653,101 | 63.2 | 412,904 | 33,529 | 23.5 | 656,792 |
| 1931..... | 460,489 | 70.4 | 324,405 | 629,275 | 55.9 | 351,584 | 34,442 | 17.3 | 496,397 |
| 1932..... | 451,219 | 61.7 | 278,211 | 656,007 | 40.7 | 267,207 | 32,308 | 13.9 | 373,805 |
| 1933..... | 461,930 | 45.1 | 208,284 | 664,383 | 33.8 | 224,459 | 31,828 | 13.6 | 359,686 |
| 1934..... | 455,182 | 42.2 | 191,954 | 592,185 | 40.9 | 242,422 | 31,006 | 16.8 | 433,510 |
| 1935..... | 411,581 | 54.3 | 223,651 | 624,148 | 55.9 | 349,109 | 31,420 | 23.1 | 604,823 |
| 1936..... | 426,145 | 74.0 | 315,516 | | | | | | |

¹ Annual inquiry.² Based on monthly price per pound, times average weight per bird sold.³ Based on weighted average monthly price.⁴ Inquiry to price reporters Mar. 20, 1925, regarding value Jan. 1.⁵ The 1930 Agricultural Census reported chickens raised and eggs produced during 1929.⁶ Inquiry Dec. 15, 1929.⁷ The 1930 Agricultural Census reported chickens on hand Jan. 1, 1930.⁸ Inquiry Apr. 1, 1930; number and value as of that date.

Bureau of Agricultural Economics. Italic figures are census returns.

TABLE 404.—*Chickens: Estimated number on farms, 1931-36, and value per head, 1934-36, by States*

| State | Number, Jan. 1— | | | | | | Value per head | | |
|-------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|----------------|--------------|--------------|
| | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1934 | 1935 | 1936 |
| | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| Maine..... | 1,800 | 1,780 | 1,900 | 1,931 | 1,713 | 1,713 | 85 | 90 | 115 |
| New Hampshire..... | 1,110 | 1,090 | 1,160 | 1,214 | 1,151 | 1,264 | 90 | 102 | 120 |
| Vermont..... | 855 | 827 | 868 | 865 | 771 | 780 | 77 | 83 | 110 |
| Massachusetts..... | 2,245 | 2,190 | 2,215 | 2,233 | 1,996 | 2,172 | 100 | 105 | 125 |
| Rhode Island..... | 359 | 350 | 374 | 374 | 328 | 336 | 102 | 107 | 115 |
| Connecticut..... | 1,835 | 1,960 | 2,015 | 2,092 | 1,971 | 2,093 | 86 | 98 | 110 |
| New York..... | 14,200 | 14,340 | 14,765 | 15,252 | 14,367 | 14,748 | 74 | 84 | 100 |
| New Jersey..... | 5,080 | 5,525 | 5,840 | 5,755 | 5,283 | 5,756 | 91 | 95 | 115 |
| Pennsylvania..... | 19,380 | 18,900 | 19,830 | 19,558 | 19,838 | 20,719 | 67 | 78 | 95 |
| North Atlantic..... | 46,864 | 46,962 | 48,967 | 49,574 | 47,418 | 49,581 | 75.9 | 85.1 | 102.5 |
| Ohio..... | 21,795 | 21,375 | 22,895 | 22,665 | 20,910 | 21,902 | 45 | 60 | 80 |
| Indiana..... | 17,450 | 17,200 | 17,830 | 17,564 | 16,052 | 16,900 | 40 | 55 | 78 |
| Illinois..... | 26,780 | 26,020 | 26,870 | 26,523 | 24,077 | 24,981 | 40 | 54 | 78 |
| Michigan..... | 11,650 | 12,295 | 12,835 | 12,903 | 11,129 | 11,747 | 45 | 62 | 88 |
| Wisconsin..... | 15,610 | 14,800 | 14,930 | 15,851 | 15,214 | 16,198 | 40 | 57 | 80 |
| East North Central..... | 93,315 | 91,690 | 95,360 | 95,506 | 87,382 | 91,728 | 41.9 | 57.2 | 80.1 |
| Minnesota..... | 19,040 | 19,170 | 19,160 | 18,727 | 16,660 | 17,689 | 30 | 46 | 69 |
| Iowa..... | 35,030 | 34,150 | 33,875 | 35,335 | 31,915 | 32,656 | 37 | 49 | 76 |
| Missouri..... | 28,420 | 27,170 | 28,320 | 27,146 | 23,271 | 22,670 | 31 | 43 | 70 |
| North Dakota..... | 5,250 | 4,830 | 5,005 | 4,844 | 3,752 | 3,990 | 28 | 40 | 65 |
| South Dakota..... | 10,060 | 9,125 | 9,490 | 8,707 | 6,312 | 7,414 | 28 | 41 | 71 |
| Nebraska..... | 16,990 | 15,810 | 15,980 | 16,806 | 13,108 | 13,548 | 30 | 42 | 69 |
| Kansas..... | 22,410 | 21,590 | 21,785 | 22,102 | 17,706 | 17,142 | 29 | 39 | 63 |
| West North Central..... | 137,200 | 131,845 | 133,615 | 133,667 | 112,724 | 115,109 | 31.7 | 44.2 | 70.3 |
| North Central..... | 230,515 | 223,535 | 228,975 | 229,173 | 200,106 | 206,837 | 35.9 | 49.9 | 74.6 |
| Delaware..... | 2,000 | 1,970 | 2,029 | 2,188 | 2,118 | 2,135 | 58 | 71 | 87 |
| Maryland..... | 4,925 | 5,225 | 5,345 | 5,135 | 5,419 | 5,317 | 58 | 71 | 86 |
| Virginia..... | 9,420 | 9,720 | 10,365 | 9,694 | 9,729 | 10,106 | 47 | 58 | 75 |
| West Virginia..... | 4,230 | 3,965 | 4,220 | 4,067 | 3,932 | 3,983 | 47 | 54 | 68 |
| North Carolina..... | 8,670 | 8,960 | 9,560 | 9,136 | 8,829 | 9,289 | 44 | 56 | 65 |
| South Carolina..... | 4,185 | 4,060 | 4,270 | 4,022 | 4,049 | 4,115 | 49 | 55 | 61 |
| Georgia..... | 7,710 | 7,935 | 7,795 | 7,657 | 7,287 | 7,507 | 41 | 50 | 56 |
| Florida..... | 2,670 | 2,785 | 2,745 | 2,504 | 2,549 | 2,634 | 57 | 65 | 75 |
| South Atlantic..... | 43,810 | 44,620 | 46,329 | 44,403 | 43,912 | 45,086 | 47.9 | 58.3 | 69.7 |
| Kentucky..... | 10,690 | 10,425 | 11,085 | 10,948 | 10,708 | 10,812 | 33 | 46 | 64 |
| Tennessee..... | 11,225 | 10,880 | 11,775 | 11,192 | 11,123 | 11,151 | 32 | 46 | 60 |
| Alabama..... | 7,640 | 7,545 | 7,840 | 7,466 | 7,169 | 7,453 | 37 | 43 | 50 |
| Mississippi..... | 7,215 | 7,420 | 7,625 | 6,609 | 6,717 | 6,656 | 37 | 43 | 51 |
| Arkansas..... | 7,480 | 8,170 | 8,820 | 7,938 | 6,903 | 6,993 | 28 | 37 | 50 |
| Louisiana..... | 5,170 | 5,075 | 4,944 | 5,007 | 4,798 | 4,897 | 40 | 48 | 57 |
| Oklahoma..... | 13,540 | 13,085 | 14,100 | 12,689 | 10,623 | 10,995 | 27 | 39 | 58 |
| Texas..... | 26,320 | 26,830 | 27,680 | 25,958 | 22,508 | 23,602 | 33 | 40 | 56 |
| South Central..... | 89,280 | 89,430 | 93,869 | 87,807 | 80,549 | 82,564 | 32.6 | 42.2 | 56.5 |
| Montana..... | 2,400 | 2,190 | 2,260 | 2,266 | 1,917 | 1,903 | 38 | 44 | 66 |
| Idaho..... | 2,740 | 2,650 | 2,450 | 2,491 | 2,170 | 2,265 | 39 | 46 | 66 |
| Wyoming..... | 885 | 870 | 840 | 851 | 739 | 700 | 39 | 48 | 69 |
| Colorado..... | 4,440 | 4,110 | 4,000 | 4,098 | 3,663 | 3,381 | 34 | 42 | 66 |
| New Mexico..... | 1,135 | 1,145 | 1,240 | 1,179 | 1,015 | 996 | 36 | 41 | 60 |
| Arizona..... | 770 | 760 | 810 | 790 | 688 | 748 | 57 | 71 | 80 |
| Utah..... | 3,036 | 2,795 | 2,390 | 2,669 | 2,319 | 2,376 | 44 | 47 | 68 |
| Nevada..... | 344 | 327 | 253 | 285 | 257 | 256 | 59 | 64 | 80 |
| Washington..... | 7,915 | 7,620 | 7,645 | 7,613 | 7,080 | 7,470 | 49 | 63 | 76 |
| Oregon..... | 3,455 | 3,565 | 3,292 | 3,262 | 3,161 | 3,196 | 53 | 63 | 74 |
| California..... | 22,900 | 20,640 | 18,610 | 18,721 | 16,587 | 18,786 | 58 | 70 | 84 |
| Western..... | 50,020 | 46,672 | 43,790 | 44,225 | 39,596 | 42,077 | 49.9 | 60.5 | 76.8 |
| United States..... | 460,489 | 451,219 | 461,930 | 455,182 | 411,581 | 426,145 | 42.2 | 54.3 | 74.0 |

TABLE 405.—*Chickens: Number raised, 1931-35, and price per head received by producers, 1933-35, by States*

| State | Number raised | | | | | Price per head | | |
|-------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|----------------|--------------|--------------|
| | 1931 | 1932 | 1933 | 1934 | 1935 | 1933 | 1934 | 1935 |
| | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Thou-</i> <i>sands</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| Maine..... | 3,380 | 3,650 | 3,796 | 3,227 | 3,421 | 59 | 63 | 78 |
| New Hampshire..... | 2,640 | 2,640 | 3,010 | 2,709 | 2,980 | 55 | 62 | 75 |
| Vermont..... | 1,380 | 1,520 | 1,672 | 1,338 | 1,472 | 57 | 58 | 74 |
| Massachusetts..... | 5,120 | 5,530 | 5,862 | 4,983 | 5,481 | 57 | 64 | 74 |
| Rhode Island..... | 640 | 685 | 712 | 606 | 697 | 66 | 70 | 79 |
| Connecticut..... | 3,795 | 3,795 | 4,175 | 3,549 | 4,080 | 58 | 64 | 76 |
| New York..... | 18,555 | 21,336 | 22,616 | 19,224 | 21,724 | 50 | 54 | 68 |
| New Jersey..... | 7,480 | 7,855 | 7,855 | 7,305 | 8,546 | 68 | 74 | 84 |
| Pennsylvania..... | 23,640 | 24,800 | 24,800 | 24,056 | 27,424 | 50 | 58 | 72 |
| North Atlantic..... | 66,630 | 71,811 | 74,498 | 66,997 | 75,825 | 53.9 | 59.9 | 73.1 |
| Ohio..... | 29,710 | 32,085 | 33,370 | 28,698 | 32,142 | 37 | 48 | 62 |
| Indiana..... | 27,280 | 29,190 | 29,482 | 25,356 | 28,399 | 36 | 47 | 60 |
| Illinois..... | 35,140 | 37,250 | 37,622 | 34,612 | 37,035 | 37 | 48 | 65 |
| Michigan..... | 18,510 | 18,880 | 20,579 | 16,257 | 18,371 | 37 | 46 | 66 |
| Wisconsin..... | 20,016 | 19,610 | 22,747 | 20,246 | 22,675 | 34 | 39 | 55 |
| East North Central..... | 130,656 | 137,015 | 143,800 | 125,169 | 138,622 | 36.3 | 46.1 | 61.8 |
| Minnesota..... | 27,790 | 27,235 | 28,324 | 23,509 | 25,390 | 28 | 38 | 56 |
| Iowa..... | 45,830 | 44,455 | 50,234 | 44,208 | 45,090 | 34 | 45 | 63 |
| Missouri..... | 34,890 | 39,430 | 38,641 | 34,390 | 31,982 | 27 | 34 | 63 |
| North Dakota..... | 6,990 | 6,920 | 7,335 | 5,721 | 5,492 | 26 | 31 | 52 |
| South Dakota..... | 13,085 | 13,085 | 13,870 | 8,322 | 10,402 | 28 | 36 | 57 |
| Nebraska..... | 22,950 | 23,640 | 26,004 | 22,104 | 20,557 | 27 | 34 | 55 |
| Kansas..... | 31,645 | 33,225 | 35,883 | 29,783 | 27,698 | 24 | 30 | 49 |
| West North Central..... | 183,180 | 187,990 | 200,291 | 168,035 | 166,611 | 28.4 | 36.7 | 56.0 |
| North Central..... | 313,836 | 325,005 | 344,091 | 293,204 | 305,233 | 31.7 | 40.7 | 58.6 |
| Delaware..... | 2,950 | 3,245 | 3,570 | 3,213 | 3,856 | 43 | 53 | 66 |
| Maryland..... | 7,050 | 7,755 | 7,042 | 6,760 | 7,030 | 45 | 53 | 63 |
| Virginia..... | 16,550 | 19,030 | 16,746 | 17,583 | 18,992 | 35 | 42 | 52 |
| West Virginia..... | 4,905 | 6,130 | 5,333 | 5,440 | 5,603 | 37 | 45 | 52 |
| North Carolina..... | 13,650 | 15,015 | 14,114 | 13,408 | 14,212 | 32 | 38 | 46 |
| South Carolina..... | 7,360 | 7,730 | 6,725 | 6,927 | 7,066 | 34 | 39 | 45 |
| Georgia..... | 11,635 | 11,635 | 11,635 | 10,588 | 11,011 | 31 | 38 | 44 |
| Florida..... | 3,410 | 3,070 | 2,763 | 2,708 | 2,708 | 42 | 47 | 58 |
| South Atlantic..... | 67,510 | 73,610 | 67,928 | 66,627 | 70,478 | 35.5 | 42.3 | 50.9 |
| Kentucky..... | 14,530 | 16,855 | 16,181 | 16,181 | 16,990 | 28 | 35 | 49 |
| Tennessee..... | 14,224 | 15,930 | 15,133 | 14,679 | 15,266 | 27 | 34 | 46 |
| Alabama..... | 10,500 | 11,340 | 10,773 | 9,696 | 10,472 | 26 | 30 | 35 |
| Mississippi..... | 10,180 | 10,405 | 8,948 | 9,664 | 9,471 | 25 | 30 | 37 |
| Arkansas..... | 10,845 | 11,725 | 10,318 | 8,977 | 8,618 | 23 | 29 | 44 |
| Louisiana..... | 5,825 | 5,941 | 6,238 | 5,988 | 5,748 | 31 | 36 | 47 |
| Oklahoma..... | 20,497 | 22,135 | 19,921 | 17,331 | 17,331 | 23 | 29 | 47 |
| Texas..... | 34,460 | 35,840 | 32,256 | 29,030 | 29,320 | 25 | 29 | 42 |
| South Central..... | 121,061 | 120,171 | 119,768 | 111,546 | 113,216 | 25.6 | 31.1 | 43.7 |
| Montana..... | 3,610 | 3,680 | 3,496 | 2,972 | 2,853 | 32 | 34 | 49 |
| Idaho..... | 3,427 | 3,015 | 3,317 | 3,029 | 3,271 | 27 | 32 | 48 |
| Wyoming..... | 1,400 | 1,190 | 1,357 | 1,153 | 1,095 | 33 | 37 | 54 |
| Colorado..... | 5,245 | 5,040 | 5,393 | 5,339 | 4,005 | 28 | 33 | 54 |
| New Mexico..... | 1,450 | 1,670 | 1,586 | 1,348 | 1,078 | 32 | 32 | 48 |
| Arizona..... | 947 | 995 | 1,015 | 863 | 992 | 50 | 57 | 62 |
| Utah..... | 3,398 | 2,752 | 3,633 | 2,906 | 3,051 | 29 | 31 | 43 |
| Nevada..... | 448 | 336 | 420 | 336 | 347 | 45 | 46 | 52 |
| Washington..... | 10,083 | 11,090 | 10,868 | 10,107 | 10,612 | 31 | 35 | 44 |
| Oregon..... | 5,330 | 4,477 | 4,790 | 4,646 | 4,646 | 33 | 36 | 47 |
| California..... | 24,950 | 21,165 | 22,223 | 21,112 | 27,446 | 42 | 41 | 52 |
| Western..... | 60,233 | 55,410 | 58,098 | 53,811 | 59,396 | 35.3 | 37.2 | 49.6 |
| United States..... | 629,275 | 656,007 | 664,383 | 592,185 | 624,148 | 33.8 | 40.9 | 55.9 |

TABLE 406.—*Poultry, live: Freight receipts at New York, by State of origin, 1931-35*

| State | 1931 | 1932 | 1933 | 1934 | 1935 | State | 1931 | 1932 | 1933 | 1934 | 1935 |
|------------------|-------------|-------------|-------------|-------------|-------------|--------------------|-------------|-------------|-------------|-------------|-------------|
| | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> | <i>Cars</i> |
| Alabama..... | 166 | 151 | 99 | 36 | 16 | New York..... | | | | | 1 |
| Arkansas..... | 359 | 290 | 248 | 304 | 172 | North Carolina.. | 63 | 50 | 35 | 9 | 22 |
| Colorado..... | 24 | 17 | 2 | 1 | 4 | North Dakota..... | 76 | 48 | 22 | 6 | 2 |
| Florida..... | 3 | 4 | | | | Ohio..... | 335 | 461 | 462 | 336 | 384 |
| Georgia..... | 62 | 35 | 9 | | 4 | Oklahoma..... | 728 | 445 | 248 | 343 | 139 |
| Illinois..... | 978 | 851 | 1,234 | 1,128 | 1,191 | Pennsylvania..... | 8 | 4 | 1 | | |
| Indiana..... | 942 | 1,051 | 1,062 | 981 | 782 | South Carolina.... | 59 | 44 | 24 | 7 | 29 |
| Iowa..... | 732 | 598 | 432 | 419 | 189 | South Dakota..... | 300 | 271 | 157 | 147 | 31 |
| Kansas..... | 447 | 430 | 254 | 236 | 65 | Tennessee..... | 857 | 690 | 805 | 618 | 742 |
| Kentucky..... | 593 | 596 | 732 | 580 | 519 | Texas..... | 233 | 183 | 125 | 74 | 42 |
| Louisiana..... | | 12 | 3 | | | Virginia..... | 96 | 66 | 34 | 23 | 22 |
| Maryland..... | 1 | | | 3 | | W. Virginia..... | | | 1 | | |
| Michigan..... | | 2 | 3 | | | Wisconsin..... | 192 | 68 | 10 | 2 | |
| Minnesota..... | 187 | 58 | 29 | 28 | 4 | Wyoming..... | 1 | | | 1 | 2 |
| Mississippi..... | 75 | 60 | 46 | 33 | 24 | | | | | | |
| Missouri..... | 1,650 | 1,839 | 1,611 | 1,667 | 778 | United States.. | 10,152 | 9,126 | 8,150 | 7,641 | 5,387 |
| Nebraska..... | 985 | 802 | 432 | 659 | 223 | | | | | | |

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TABLE 407.—*Poultry, dressed: Receipts, gross weight,¹ at 4 markets, by months, 1933-35*

| Market and year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Total |
|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> |
| Boston: | | | | | | | | | | | | | |
| 1933..... | 5,543 | 3,803 | 3,387 | 3,369 | 3,832 | 4,128 | 3,800 | 4,004 | 3,939 | 5,081 | 12,374 | 11,468 | 64,728 |
| 1934..... | 4,545 | 3,054 | 2,617 | 2,393 | 3,350 | 3,385 | 3,202 | 3,330 | 3,243 | 4,249 | 9,812 | 9,482 | 52,672 |
| 1935..... | 3,722 | 2,158 | 1,987 | 2,221 | 2,000 | 2,472 | 2,919 | 2,549 | 3,182 | 4,075 | 9,443 | 9,841 | 40,569 |
| New York: | | | | | | | | | | | | | |
| 1933..... | 15,747 | 11,835 | 10,963 | 12,115 | 15,013 | 15,641 | 14,144 | 16,329 | 17,417 | 21,220 | 39,622 | 33,048 | 223,094 |
| 1934..... | 18,168 | 10,957 | 9,703 | 8,209 | 12,633 | 15,976 | 15,069 | 14,477 | 16,118 | 19,717 | 32,954 | 30,084 | 204,067 |
| 1935..... | 12,279 | 9,768 | 8,568 | 9,145 | 9,934 | 12,664 | 12,171 | 11,289 | 14,227 | 16,559 | 31,613 | 27,664 | 175,881 |
| Philadelphia: | | | | | | | | | | | | | |
| 1933..... | 3,141 | 2,717 | 1,894 | 2,027 | 2,569 | 2,344 | 2,115 | 1,900 | 1,743 | 2,306 | 6,591 | 7,719 | 37,066 |
| 1934..... | 2,725 | 2,131 | 1,745 | 1,377 | 2,381 | 1,859 | 2,371 | 2,136 | 1,998 | 2,405 | 5,569 | 6,245 | 32,972 |
| 1935..... | 2,410 | 1,650 | 1,206 | 1,404 | 1,389 | 1,565 | 1,576 | 1,308 | 1,798 | 1,858 | 4,343 | 5,633 | 26,140 |
| Chicago: | | | | | | | | | | | | | |
| 1933..... | 4,713 | 2,442 | 1,241 | 859 | 1,294 | 1,558 | 1,668 | 1,355 | 1,474 | 2,982 | 19,731 | 16,113 | 55,430 |
| 1934..... | 3,900 | 1,785 | 1,452 | 787 | 863 | 1,235 | 1,436 | 1,621 | 2,882 | 4,296 | 13,827 | 10,620 | 44,704 |
| 1935..... | 2,505 | 1,526 | 859 | 767 | 1,113 | 1,578 | 1,573 | 1,381 | 2,084 | 5,283 | 14,523 | 10,368 | 43,560 |
| 4 markets: | | | | | | | | | | | | | |
| 1933..... | 29,144 | 20,797 | 17,485 | 18,370 | 22,708 | 23,671 | 21,727 | 23,588 | 24,573 | 31,589 | 78,318 | 68,348 | 380,318 |
| 1934..... | 29,338 | 17,927 | 15,519 | 12,766 | 19,237 | 25,455 | 22,078 | 21,564 | 24,241 | 30,667 | 62,192 | 56,431 | 334,415 |
| 1935..... | 20,916 | 15,102 | 12,620 | 13,537 | 14,436 | 18,279 | 18,239 | 16,627 | 21,291 | 27,775 | 59,922 | 53,506 | 292,150 |

¹ Gross weight includes container and wrapping.

Bureau of Agricultural Economics; compiled from reports of Bureau representatives in the various markets.

TABLE 408.—*Poultry, dressed: Receipts, gross weight,¹ at 4 markets, by State of origin, 1934-35*

| Market and origin | 1934 | 1935 | Market and origin | 1934 | 1935 | Market and origin | 1934 | 1935 |
|--------------------|------------------|------------------|----------------------|------------------|------------------|---------------------|------------------|------------------|
| BOSTON | <i>1,000 lb.</i> | <i>1,000 lb.</i> | NEW YORK—con. | <i>1,000 lb.</i> | <i>1,000 lb.</i> | CHICAGO—con. | <i>1,000 lb.</i> | <i>1,000 lb.</i> |
| Illinois..... | 8,625 | 7,519 | Minnesota..... | 27,632 | 21,363 | New York..... | 69 | 102 |
| Indiana..... | 2,948 | 2,841 | Missouri..... | 13,101 | 10,145 | North Dakota..... | 7,164 | 3,280 |
| Iowa..... | 8,785 | 8,549 | Montana..... | 653 | 355 | Ohio..... | 69 | 92 |
| Kansas..... | 3,485 | 2,652 | Nebraska..... | 13,533 | 8,144 | Oklahoma..... | 845 | 859 |
| Kentucky..... | 1,965 | 449 | New Jersey..... | 82 | 420 | South Dakota..... | 4,046 | 3,710 |
| Maine..... | 101 | 137 | New York..... | 17,910 | 19,211 | Tennessee..... | 544 | 103 |
| Massachusetts..... | 29 | 5 | North Dakota..... | 4,971 | 3,436 | Texas..... | 3,267 | 3,643 |
| Michigan..... | 410 | 449 | Ohio..... | 2,958 | 3,079 | Wisconsin..... | 1,560 | 2,552 |
| Minnesota..... | 9,331 | 7,060 | Oklahoma..... | 9,517 | 7,573 | Wyoming..... | 166 | 110 |
| Missouri..... | 2,094 | 2,672 | Oregon..... | 812 | 1,593 | Other States..... | 120 | 215 |
| Nebraska..... | 2,751 | 1,724 | Pennsylvania..... | 302 | 1,248 | | | |
| New Hampshire..... | 6 | 13 | South Dakota..... | 5,142 | 3,274 | Total..... | 44,704 | 43,560 |
| New York..... | 349 | 559 | Tennessee..... | 2,334 | 3,055 | | | |
| North Dakota..... | 3,446 | 2,165 | Texas..... | 10,108 | 7,925 | PHILADELPHIA | | |
| Ohio..... | 272 | 113 | Utah..... | 861 | 2,476 | Colorado..... | 184 | 173 |
| Oklahoma..... | 1,636 | 1,330 | Virginia..... | 418 | 1,594 | Idaho..... | 283 | 292 |
| Pennsylvania..... | 36 | — | Washington..... | 732 | 57 | Illinois..... | 3,059 | 2,165 |
| South Dakota..... | 2,572 | 2,240 | Wisconsin..... | 1,156 | 948 | Indiana..... | 843 | 768 |
| Tennessee..... | 853 | 151 | Wyoming..... | 646 | 431 | Iowa..... | 5,820 | 4,369 |
| Texas..... | 3,629 | 3,537 | Other States..... | 453 | 610 | Kansas..... | 2,255 | 2,140 |
| Vermont..... | 60 | 103 | Canada..... | — | — | Kentucky..... | 701 | 1,108 |
| Wisconsin..... | 96 | 123 | | | | Maryland..... | 14 | 15 |
| Other States..... | 962 | 2,173 | Total..... | 204,067 | 175,881 | Michigan..... | 28 | — |
| Canada..... | — | — | | | | Minnesota..... | 5,094 | 5,102 |
| Total..... | 52,672 | 46,569 | CHICAGO | | | Missouri..... | 2,551 | 1,231 |
| | | | Arkansas..... | 106 | 4 | Nebraska..... | 2,449 | 1,228 |
| NEW YORK | | | California..... | 3 | 4 | New Jersey..... | — | — |
| Arkansas..... | 698 | 759 | Colorado..... | 384 | 139 | New York..... | 332 | 477 |
| California..... | 2,235 | 5,487 | Idaho..... | 1 | 33 | North Dakota..... | 953 | 664 |
| Colorado..... | 1,623 | 1,497 | Illinois..... | 3,383 | 3,955 | Ohio..... | 209 | 118 |
| Delaware..... | — | — | Indiana..... | 250 | 361 | Oklahoma..... | 1,164 | 747 |
| Idaho..... | 934 | 700 | Iowa..... | 8,985 | 12,570 | Pennsylvania..... | 5 | 59 |
| Illinois..... | 14,194 | 16,310 | Kansas..... | 1,783 | 1,692 | South Dakota..... | 459 | 253 |
| Indiana..... | 6,480 | 7,713 | Kentucky..... | 182 | 41 | Texas..... | 4,426 | 2,924 |
| Iowa..... | 40,370 | 30,363 | Michigan..... | 110 | 107 | Virginia..... | 362 | 345 |
| Kansas..... | 21,424 | 12,338 | Minnesota..... | 5,134 | 4,404 | West Virginia..... | 118 | 79 |
| Kentucky..... | 2,073 | 2,522 | Missouri..... | 3,355 | 2,842 | Wisconsin..... | 131 | 132 |
| Maryland..... | 104 | 101 | Montana..... | 891 | 378 | Other States..... | 1,532 | 1,751 |
| Massachusetts..... | 97 | 773 | Nebraska..... | 2,201 | 2,183 | | | |
| Michigan..... | 509 | 381 | New Jersey..... | 27 | 158 | Total..... | 32,972 | 26,140 |
| | | | New Mexico..... | 29 | 23 | | | |

¹ Gross weight includes container and wrapping.

Bureau of Agricultural Economics; compiled from reports of Bureau representatives in the various markets.

TABLE 409.—*Poultry: Receipts at New York, Chicago, Philadelphia, and Boston, 1920-35*DRESSED POULTRY¹

| Year | New York | Chicago | Philadel- phia | Boston | Year | New York | Chicago | Philadel- phia | Boston |
|-----------|------------------|------------------|-------------------|------------------|-----------|------------------|------------------|-------------------|------------------|
| | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> |
| 1920..... | 101,093 | 57,324 | 21,606 | 34,086 | 1928..... | 194,376 | 67,180 | 31,844 | 55,583 |
| 1921..... | 124,551 | 64,992 | 22,892 | 39,921 | 1929..... | 197,057 | 93,368 | 34,664 | 54,433 |
| 1922..... | 138,212 | 73,661 | 21,319 | 44,563 | 1930..... | 200,885 | 80,153 | 36,536 | 51,289 |
| 1923..... | 163,948 | 90,273 | 24,611 | 56,013 | 1931..... | 218,911 | 71,475 | 38,193 | 57,782 |
| 1924..... | 179,362 | 88,464 | 27,640 | 61,264 | 1932..... | 195,445 | 65,349 | 36,447 | 58,213 |
| 1925..... | 170,257 | 72,086 | 29,295 | 46,720 | 1933..... | 223,094 | 55,430 | 37,066 | 64,728 |
| 1926..... | 192,895 | 77,632 | 32,126 | 53,162 | 1934..... | 204,067 | 44,704 | 32,972 | 52,672 |
| 1927..... | 188,117 | 63,735 | 31,822 | 53,305 | 1935..... | 175,881 | 43,560 | 26,140 | 46,569 |

See footnotes at end of table.

TABLE 409.—*Poultry: Receipts at New York, Chicago, Philadelphia, and Boston, 1920-35—Continued*

LIVE POULTRY

| Year | New York ¹ | | | Chicago | | |
|-----------|-----------------------|--------------------------|--------------------------|-------------|--------------------------|--------------------------|
| | Freight | Express | Truck | Freight | Express | Truck |
| | <i>Cars</i> | <i>Cars</i> ³ | <i>Cars</i> ³ | <i>Cars</i> | <i>Cars</i> ³ | <i>Cars</i> ³ |
| 1926..... | 11,497 | 558 | ----- | ----- | ----- | ----- |
| 1927..... | 12,104 | 934 | ----- | ----- | ----- | ----- |
| 1928..... | 11,267 | 937 | ----- | ----- | ----- | ----- |
| 1929..... | 10,493 | 674 | ----- | 1,314 | 2,293 | 2,103 |
| 1930..... | 10,677 | 476 | 1,386 | 1,141 | 2,113 | 2,122 |
| 1931..... | 10,152 | 286 | 1,498 | 837 | 1,277 | 2,902 |
| 1932..... | 9,126 | 160 | 2,048 | 318 | 570 | 3,461 |
| 1933..... | 8,150 | 113 | 2,317 | 155 | 358 | 3,772 |
| 1934..... | 7,641 | 112 | 2,428 | 305 | 360 | 3,658 |
| 1935..... | 5,387 | 137 | 3,157 | 175 | 337 | 3,462 |

¹ Gross weights, which include container and wrapping.² 1926 figures compiled from reports of Urner-Barry Co.³ Car-lot equivalents calculated from express and truck receipts.

Bureau of Agricultural Economics. Compiled from reports of Bureau representatives in the various markets.

TABLE 410.—*Chickens, live: Average price per pound received by producers, United States, 1926-35*

| Year | Jan. 15 | Feb. 15 | Mar. 15 | Apr. 15 | May 15 | June 15 | July 15 | Aug. 15 | Sept. 15 | Oct. 15 | Nov. 15 | Dec. 15 | Weighted average |
|-----------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926..... | 20.9 | 21.5 | 21.9 | 23.1 | 23.7 | 23.9 | 23.6 | 22.1 | 21.4 | 20.8 | 20.0 | 19.8 | 21.2 |
| 1927..... | 20.1 | 21.1 | 21.3 | 21.8 | 21.7 | 20.2 | 19.9 | 19.7 | 19.4 | 19.7 | 19.4 | 19.2 | 20.0 |
| 1928..... | 19.6 | 20.1 | 20.1 | 20.8 | 21.5 | 21.5 | 21.9 | 21.6 | 22.3 | 22.0 | 21.5 | 21.2 | 21.4 |
| 1929..... | 21.6 | 22.1 | 22.7 | 23.8 | 24.4 | 24.6 | 23.7 | 22.7 | 22.4 | 21.5 | 20.3 | 19.1 | 21.7 |
| 1930..... | 19.8 | 20.4 | 20.6 | 21.1 | 20.0 | 19.0 | 17.4 | 17.3 | 17.8 | 17.4 | 16.1 | 15.3 | 17.8 |
| 1931..... | 15.7 | 15.1 | 16.1 | 16.7 | 15.9 | 16.1 | 15.8 | 16.2 | 15.7 | 14.4 | 14.4 | 13.9 | 15.0 |
| 1932..... | 13.3 | 12.6 | 12.6 | 12.6 | 12.2 | 11.4 | 11.7 | 11.7 | 11.6 | 10.7 | 10.1 | 9.2 | 11.1 |
| 1933..... | 9.3 | 9.4 | 9.1 | 9.8 | 10.4 | 10.0 | 10.4 | 9.8 | 9.5 | 9.3 | 8.8 | 8.6 | 9.1 |
| 1934..... | 9.4 | 10.2 | 10.7 | 11.1 | 11.2 | 11.2 | 11.7 | 11.4 | 12.7 | 11.8 | 11.7 | 11.7 | 11.2 |
| 1935..... | 12.4 | 13.4 | 14.2 | 15.5 | 15.7 | 15.6 | 14.0 | 14.1 | 15.4 | 15.7 | 15.9 | 16.0 | ¹ 14.9 |

¹ Preliminary.

Bureau of Agricultural Economics. Based on returns from special price reporters. Monthly prices, by States, weighted by census production in 1919 to obtain the United States averages from 1925 through May 1932, and by 1929 census sales thereafter. Yearly price obtained by weighing annual State averages by sales in each State. Data for earlier years in 1923 Yearbook, table 483.

TABLE 411.—*Poultry, fresh dressed: Average wholesale price per pound, New York City, by months, 1934 and 1935*

| Month | 1934 | | | | | | 1935 | | | | | |
|----------------------------------|--------------|---------------|--------------|---------------|--------------|----------------------------------|--------------|---------------|--------------|---------------|--------------|----------------------------------|
| | Fowl | Broil- ers | Fry- ers | Roast- ers | Cocks | Weighted average ¹ | Fowl | Broil- ers | Fry- ers | Roast- ers | Cocks | Weighted average ¹ |
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| Jan..... | 14.98 | 17.40 | 14.90 | 17.90 | 9.30 | 15.83 | 19.08 | 18.62 | 23.95 | 14.26 | | 20.51 |
| Feb..... | 15.18 | ----- | 15.00 | 18.00 | 10.00 | 15.62 | 20.40 | 19.00 | 24.33 | 16.48 | | 21.05 |
| Mar..... | 16.58 | ----- | ----- | 18.00 | 10.00 | 16.62 | 21.18 | ----- | ----- | 16.77 | | 21.07 |
| Apr..... | 18.00 | ----- | ----- | ----- | 10.33 | 17.72 | 23.02 | ----- | ----- | 17.85 | | 22.84 |
| May..... | 17.50 | 24.50 | ----- | ----- | 10.37 | 17.96 | 23.84 | ----- | ----- | 16.91 | | 23.49 |
| June..... | 16.13 | 25.62 | 27.73 | ----- | 9.30 | 18.09 | 21.49 | 22.46 | 25.07 | 16.17 | | 21.65 |
| July..... | 15.48 | 21.04 | 24.68 | 26.43 | 10.12 | 17.29 | 19.69 | 19.25 | 23.62 | 27.75 | 15.27 | 19.88 |
| Aug..... | 16.71 | 21.13 | 23.81 | 26.00 | 10.69 | 19.45 | 21.04 | 21.42 | 24.44 | 28.34 | 16.13 | 22.30 |
| Sept..... | 18.20 | 22.80 | 20.30 | 25.90 | 12.60 | 20.87 | 23.41 | 25.82 | 22.31 | 26.25 | 17.71 | 24.06 |
| Oct..... | 17.04 | 22.10 | 13.00 | 21.25 | 13.00 | 18.97 | 22.53 | 26.98 | 23.13 | 25.25 | 15.00 | 23.68 |
| Nov..... | 17.18 | 21.00 | 18.26 | 21.80 | 13.00 | 19.06 | 22.43 | 27.50 | 23.50 | 25.79 | 18.00 | 23.86 |
| Dec..... | 17.01 | 20.55 | 18.00 | 22.36 | 12.80 | 19.00 | 23.71 | 26.00 | 23.50 | 26.79 | 18.18 | 24.73 |
| Weighted average ¹ | 16.66 | 22.35 | 20.50 | 21.70 | 11.12 | 18.39 | 21.92 | 23.22 | 23.33 | 25.86 | 16.82 | 22.81 |

¹ Weighted on basis of market receipts by classes.

Bureau of Agricultural Economics. Compiled from American Creamery and Poultry Produce Review.

TABLE 412.—*Poultry, frozen: Cold-storage holdings,¹ by months, United States, 1926-35*

| Year | Jan. 1 | Feb. 1 | Mar. 1 | Apr. 1 | May 1 | June 1 | July 1 | Aug. 1 | Sept. 1 | Oct. 1 | Nov. 1 | Dec. 1 |
|-----------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> |
| 1926..... | 111,501 | 108,512 | 95,397 | 73,124 | 52,783 | 42,808 | 36,730 | 35,793 | 38,634 | 44,771 | 64,842 | 106,854 |
| 1927..... | 144,497 | 145,076 | 129,510 | 104,697 | 77,282 | 61,325 | 50,064 | 42,293 | 39,711 | 43,201 | 52,315 | 85,030 |
| 1928..... | 117,490 | 118,154 | 103,494 | 83,169 | 56,832 | 43,872 | 38,230 | 40,395 | 40,749 | 43,578 | 58,093 | 79,173 |
| 1929..... | 109,684 | 102,380 | 89,088 | 68,728 | 52,901 | 41,643 | 42,001 | 40,896 | 49,010 | 61,976 | 86,873 | 115,876 |
| 1930..... | 140,723 | 141,552 | 133,172 | 105,708 | 77,420 | 61,167 | 54,253 | 46,967 | 42,589 | 46,938 | 59,299 | 82,925 |
| 1931..... | 104,913 | 101,307 | 95,188 | 69,986 | 45,920 | 35,348 | 32,762 | 36,433 | 43,056 | 56,215 | 65,668 | 89,971 |
| 1932..... | 116,700 | 111,554 | 96,422 | 74,660 | 56,676 | 44,829 | 36,661 | 31,471 | 30,305 | 36,683 | 54,989 | 91,118 |
| 1933..... | 111,642 | 104,833 | 88,675 | 67,285 | 45,824 | 38,131 | 42,705 | 44,970 | 47,789 | 50,177 | 59,528 | 91,211 |
| 1934..... | 123,503 | 120,177 | 101,776 | 74,197 | 49,212 | 39,790 | 40,609 | 44,904 | 46,053 | 55,262 | 73,401 | 105,565 |
| 1935..... | 132,001 | 122,285 | 106,776 | 83,713 | 61,815 | 48,274 | 47,051 | 41,262 | 34,911 | 39,720 | 53,156 | 86,098 |

¹ Quantities given are net weight.Bureau of Agricultural Economics. Compiled from reports made by cold-storage establishments.
Data for earlier years in 1928 Yearbook, table 482.TABLE 413.—*Turkeys, live: Average price per pound received by producers, United States, 1926-27 to 1935-36*

| Season | Oct. 15 | Nov. 15 | Dec. 15 | Jan. 15 | Season | Oct. 15 | Nov. 15 | Dec. 15 | Jan. 15 |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926-27..... | 26.6 | 29.8 | 32.8 | 31.6 | 1931-32..... | 17.9 | 18.3 | 19.4 | 18.0 |
| 1927-28..... | 26.4 | 30.8 | 32.3 | 29.8 | 1932-33..... | 13.2 | 12.9 | 10.9 | 10.2 |
| 1928-29..... | 27.2 | 31.2 | 30.5 | 28.2 | 1933-34..... | 11.3 | 11.8 | 11.1 | 11.6 |
| 1929-30..... | 27.2 | 27.1 | 23.5 | 23.7 | 1934-35..... | 12.7 | 14.6 | 16.0 | 16.0 |
| 1930-31..... | 21.0 | 20.1 | 19.9 | 21.6 | 1935-36..... | 15.9 | 19.9 | 21.3 | 19.9 |

Bureau of Agricultural Economics. Based on returns from special price reporters. Monthly prices, by States, weighted by census production in 1919 to obtain the United States averages from 1926 to October 1932, and by 1929 census sales thereafter.

TABLE 414.—*Eggs: Production, 1931-35, and price per dozen received by producers, by States, 1933-35*

| State | Production | | | | | Price per dozen | | |
|-------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|--------------|--------------|
| | 1931 | 1932 | 1933 | 1934 | 1935 | 1933 | 1934 | 1935 |
| | <i>Millions</i> | <i>Millions</i> | <i>Millions</i> | <i>Millions</i> | <i>Millions</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| Maine..... | 181 | 185 | 198 | 191 | 192 | 21.9 | 25.8 | 31.4 |
| New Hampshire..... | 112 | 113 | 126 | 126 | 147 | 23.9 | 28.1 | 33.7 |
| Vermont..... | 83 | 82 | 86 | 83 | 83 | 20.7 | 24.6 | 29.7 |
| Massachusetts..... | 244 | 244 | 246 | 253 | 262 | 28.2 | 31.4 | 36.0 |
| Rhode Island..... | 33 | 33 | 36 | 37 | 36 | 25.8 | 29.8 | 34.3 |
| Connecticut..... | 179 | 192 | 203 | 210 | 222 | 25.8 | 29.0 | 33.8 |
| New York..... | 1,244 | 1,225 | 1,270 | 1,301 | 1,348 | 19.8 | 22.9 | 29.2 |
| New Jersey..... | 438 | 443 | 467 | 475 | 508 | 23.4 | 26.4 | 31.8 |
| Pennsylvania..... | 1,550 | 1,504 | 1,514 | 1,571 | 1,702 | 17.6 | 20.8 | 26.4 |
| North Atlantic..... | 4,064 | 4,021 | 4,146 | 4,247 | 4,500 | 20.6 | 23.8 | 29.3 |
| Ohio..... | 1,721 | 1,646 | 1,592 | 1,579 | 1,715 | 13.8 | 16.8 | 23.5 |
| Indiana..... | 1,291 | 1,219 | 1,173 | 1,150 | 1,236 | 12.1 | 15.4 | 21.9 |
| Illinois..... | 1,703 | 1,606 | 1,597 | 1,573 | 1,597 | 11.9 | 15.5 | 21.9 |
| Michigan..... | 1,012 | 1,057 | 1,036 | 1,016 | 1,049 | 13.4 | 16.9 | 23.7 |
| Wisconsin..... | 1,268 | 1,163 | 1,166 | 1,272 | 1,366 | 13.1 | 16.2 | 23.0 |
| East North Central..... | 6,995 | 6,691 | 6,564 | 6,590 | 6,963 | 12.9 | 16.2 | 22.8 |
| Minnesota..... | 1,452 | 1,316 | 1,332 | 1,281 | 1,326 | 11.5 | 14.4 | 21.4 |
| Iowa..... | 2,562 | 2,320 | 2,356 | 2,333 | 2,299 | 11.1 | 14.3 | 21.3 |
| Missouri..... | 2,286 | 2,076 | 2,024 | 1,814 | 1,692 | 10.3 | 13.6 | 20.7 |
| North Dakota..... | 330 | 275 | 284 | 255 | 238 | 9.8 | 12.8 | 20.1 |
| South Dakota..... | 706 | 556 | 582 | 467 | 490 | 10.0 | 13.0 | 20.5 |
| Nebraska..... | 1,151 | 1,027 | 1,051 | 1,002 | 951 | 10.0 | 12.8 | 20.2 |
| Kansas..... | 1,757 | 1,533 | 1,533 | 1,390 | 1,273 | 9.9 | 13.0 | 20.2 |
| West North Central..... | 10,274 | 9,103 | 9,162 | 8,542 | 8,269 | 10.6 | 13.7 | 20.8 |
| North Central..... | 17,269 | 15,794 | 15,726 | 15,132 | 15,232 | 11.5 | 14.8 | 21.7 |
| Delaware..... | 148 | 140 | 137 | 134 | 135 | 17.2 | 20.2 | 25.4 |
| Maryland..... | 339 | 356 | 356 | 356 | 365 | 16.3 | 19.6 | 25.2 |
| Virginia..... | 683 | 713 | 721 | 702 | 769 | 14.8 | 18.0 | 23.0 |
| West Virginia..... | 343 | 336 | 324 | 311 | 330 | 15.0 | 18.0 | 22.8 |
| North Carolina..... | 429 | 425 | 435 | 442 | 454 | 15.3 | 19.2 | 23.0 |
| South Carolina..... | 194 | 177 | 178 | 174 | 179 | 16.2 | 19.6 | 23.0 |
| Georgia..... | 379 | 378 | 361 | 344 | 355 | 15.3 | 18.9 | 23.0 |
| Florida..... | 180 | 179 | 171 | 158 | 163 | 19.0 | 23.0 | 27.1 |
| South Atlantic..... | 2,695 | 2,704 | 2,683 | 2,621 | 2,750 | 15.7 | 19.1 | 23.6 |
| Kentucky..... | 609 | 601 | 595 | 592 | 629 | 11.5 | 15.1 | 20.7 |
| Tennessee..... | 653 | 651 | 632 | 614 | 662 | 11.5 | 15.2 | 20.4 |
| Alabama..... | 438 | 425 | 415 | 408 | 414 | 13.0 | 16.8 | 20.4 |
| Mississippi..... | 353 | 358 | 328 | 308 | 315 | 12.4 | 15.5 | 20.1 |
| Arkansas..... | 446 | 483 | 469 | 429 | 373 | 10.6 | 14.0 | 20.4 |
| Louisiana..... | 260 | 246 | 243 | 237 | 230 | 13.3 | 16.2 | 21.1 |
| Oklahoma..... | 920 | 878 | 851 | 778 | 755 | 10.3 | 13.6 | 20.1 |
| Texas..... | 1,900 | 1,803 | 1,723 | 1,569 | 1,555 | 10.8 | 14.6 | 20.6 |
| South Central..... | 5,579 | 5,445 | 5,256 | 4,935 | 4,933 | 11.2 | 14.8 | 20.5 |
| Montana..... | 176 | 150 | 155 | 149 | 131 | 13.6 | 15.2 | 23.1 |
| Idaho..... | 225 | 210 | 193 | 188 | 173 | 14.0 | 15.0 | 21.5 |
| Wyoming..... | 75 | 68 | 65 | 62 | 54 | 14.9 | 17.0 | 24.8 |
| Colorado..... | 333 | 289 | 271 | 268 | 226 | 12.5 | 14.8 | 22.6 |
| New Mexico..... | 83 | 79 | 82 | 75 | 70 | 14.3 | 17.2 | 24.6 |
| Arizona..... | 64 | 58 | 58 | 60 | 57 | 19.8 | 23.6 | 29.3 |
| Utah..... | 319 | 274 | 253 | 273 | 260 | 14.5 | 16.2 | 22.9 |
| Nevada..... | 30 | 27 | 23 | 26 | 24 | 18.4 | 20.0 | 26.0 |
| Washington..... | 923 | 858 | 817 | 837 | 805 | 16.4 | 18.4 | 23.7 |
| Oregon..... | 331 | 334 | 299 | 314 | 314 | 15.5 | 17.6 | 22.7 |
| California..... | 2,276 | 1,997 | 1,801 | 1,819 | 1,591 | 17.2 | 19.0 | 25.2 |
| Western..... | 4,835 | 4,344 | 4,017 | 4,071 | 4,005 | 16.3 | 18.2 | 24.2 |
| United States..... | 34,442 | 32,308 | 31,828 | 31,006 | 31,420 | 13.6 | 16.8 | 23.1 |

TABLE 415.—Eggs: Receipts at six markets by State of origin, 1934-35

| Market and origin | 1934 | 1935 | Market and origin | 1934 | 1935 | Market and origin | 1934 | 1935 |
|--------------------|--------------------|--------------------|---------------------|--------------------|--------------------|--------------------------------|--------------------|--------------------|
| BOSTON | <i>1,000 cases</i> | <i>1,000 cases</i> | NEW YORK | <i>1,000 cases</i> | <i>1,000 cases</i> | PHILADELPHIA—continued. | <i>1,000 cases</i> | <i>1,000 cases</i> |
| Illinois..... | 116 | 137 | California..... | 228 | 173 | Michigan..... | 30 | 16 |
| Indiana..... | 66 | 62 | Delaware..... | 46 | 53 | Minnesota..... | 185 | 188 |
| Iowa..... | 304 | 268 | Idaho..... | 91 | 59 | Missouri..... | 134 | 73 |
| Kansas..... | 135 | 127 | Illinois..... | 574 | 498 | Nebraska..... | 30 | 14 |
| Maine..... | 39 | 42 | Indiana..... | 244 | 336 | New York..... | 32 | 28 |
| Massachusetts..... | 11 | 15 | Iowa..... | 1,083 | 945 | Ohio..... | 61 | 99 |
| Michigan..... | 38 | 34 | Kansas..... | 206 | 158 | Pennsylvania..... | 208 | 219 |
| Minnesota..... | 159 | 124 | Kentucky..... | 14 | 17 | Tennessee..... | 8 | 46 |
| Missouri..... | 101 | 118 | Maryland..... | 65 | 89 | Virginia..... | 55 | 88 |
| Nebraska..... | 84 | 47 | Michigan..... | 62 | 68 | Washington..... | 54 | 55 |
| New Hampshire..... | 29 | 41 | Minnesota..... | 588 | 416 | West Virginia..... | 5 | 13 |
| New York..... | 4 | 9 | Missouri..... | 237 | 207 | Wisconsin..... | 30 | 18 |
| Ohio..... | 36 | 56 | Nebraska..... | 178 | 113 | Other States..... | 126 | 95 |
| Vermont..... | 15 | 18 | New Jersey..... | 177 | 198 | | | |
| Other States..... | 156 | 119 | New York..... | 772 | 812 | | | |
| | | | Ohio..... | 210 | 278 | Total..... | 1,406 | 1,333 |
| Total..... | 1,293 | 1,217 | Oregon..... | 68 | 92 | | | |
| CHICAGO | | | Pennsylvania..... | 246 | 313 | SAN FRANCISCO | | |
| California..... | 11 | 7 | Tennessee..... | 5 | 80 | California..... | 742 | 791 |
| Illinois..... | 296 | 566 | Utah..... | 310 | 275 | Idaho..... | 9 | 2 |
| Iowa..... | 936 | 927 | Virginia..... | 59 | 86 | Oregon..... | 10 | 41 |
| Kansas..... | 226 | 124 | Washington..... | 653 | 596 | Washington..... | 4 | 6 |
| Michigan..... | 52 | 51 | Wisconsin..... | 92 | 160 | Other States..... | 18 | 5 |
| Minnesota..... | 472 | 419 | Other States..... | 230 | 153 | | | |
| Missouri..... | 676 | 497 | Total..... | 6,436 | 6,175 | Total..... | 783 | 845 |
| Nebraska..... | 185 | 207 | | | | LOS ANGELES | | |
| North Dakota..... | 21 | 8 | PHILADELPHIA | | | California..... | 598 | 635 |
| Oklahoma..... | 39 | 18 | California..... | 44 | 10 | Idaho..... | 20 | 23 |
| South Dakota..... | 202 | 104 | Delaware..... | 15 | 9 | Oregon..... | 20 | 70 |
| Texas..... | | 1 | Illinois..... | 113 | 169 | Utah..... | 33 | 19 |
| Wisconsin..... | 458 | 648 | Indiana..... | 28 | 27 | Other States..... | 36 | 39 |
| Other States..... | 123 | 217 | Iowa..... | 164 | 99 | | | |
| | | | Kansas..... | 59 | 31 | Total..... | 707 | 786 |
| Total..... | 3,697 | 3,794 | Maryland..... | 25 | 38 | | | |

Bureau of Agricultural Economics. Compiled from reports of Bureau representatives in the various markets. Reported in cases of 30 dozen.

TABLE 416.—Eggs: Receipts at 5 markets, 1919-35

| Year | New York | Chi-cago | Phila-delphia | Bos-ton | San Fran-cisco | Year | New York | Chi-cago | Phila-delphia | Bos-ton | San Fran-cisco |
|-----------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------|--------------------|--------------------|--------------------|--------------------|--------------------|
| | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> |
| 1919..... | 6,008 | 4,617 | 1,704 | 1,659 | 698 | 1928..... | 7,288 | 4,601 | 1,735 | 1,757 | 766 |
| 1920..... | 4,991 | 4,154 | 1,396 | 1,648 | 757 | 1929..... | 7,129 | 4,398 | 1,697 | 1,718 | 766 |
| 1921..... | 6,579 | 4,155 | 1,642 | 1,823 | 811 | 1930..... | 7,595 | 4,475 | 1,759 | 1,573 | 765 |
| 1922..... | 6,821 | 4,684 | 1,703 | 1,970 | 838 | 1931..... | 7,601 | 4,314 | 1,730 | 1,636 | 758 |
| 1923..... | 7,156 | 5,009 | 1,727 | 1,944 | 855 | 1932..... | 6,702 | 3,412 | 1,496 | 1,439 | 725 |
| 1924..... | 6,543 | 4,679 | 1,595 | 1,829 | 760 | 1933..... | 6,885 | 4,135 | 1,530 | 1,330 | 748 |
| 1925..... | 6,894 | 4,498 | 1,572 | 1,833 | 743 | 1934..... | 6,436 | 3,697 | 1,406 | 1,293 | 783 |
| 1926..... | 6,818 | 4,575 | 1,566 | 1,808 | 744 | 1935..... | 6,175 | 3,794 | 1,333 | 1,217 | 845 |
| 1927..... | 7,048 | 4,901 | 1,549 | 1,960 | 750 | | | | | | |

Bureau of Agricultural Economics. Compiled from reports of Bureau representatives in the various markets. Reported in cases of 30 dozen.

TABLE 417.—*Eggs: Receipts at five markets, by months, 1933-35*

| Market and year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Total |
|-----------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> |
| Boston: | | | | | | | | | | | | | |
| 1933..... | 92 | 98 | 145 | 207 | 175 | 141 | 132 | 91 | 58 | 68 | 58 | 65 | 1,330 |
| 1934..... | 88 | 118 | 164 | 170 | 156 | 142 | 98 | 101 | 68 | 71 | 66 | 51 | 1,293 |
| 1935..... | 78 | 88 | 153 | 169 | 145 | 119 | 102 | 86 | 63 | 64 | 71 | 79 | 1,217 |
| New York: | | | | | | | | | | | | | |
| 1933..... | 593 | 491 | 769 | 934 | 1,021 | 710 | 588 | 493 | 369 | 352 | 269 | 296 | 6,885 |
| 1934..... | 412 | 605 | 777 | 752 | 815 | 662 | 527 | 420 | 374 | 373 | 337 | 382 | 6,436 |
| 1935..... | 419 | 458 | 634 | 717 | 822 | 651 | 529 | 380 | 392 | 365 | 370 | 438 | 6,175 |
| Philadelphia: | | | | | | | | | | | | | |
| 1933..... | 120 | 118 | 161 | 183 | 181 | 137 | 113 | 105 | 120 | 97 | 88 | 107 | 1,530 |
| 1934..... | 111 | 113 | 161 | 170 | 149 | 142 | 109 | 104 | 74 | 91 | 91 | 91 | 1,406 |
| 1935..... | 95 | 88 | 148 | 125 | 141 | 115 | 118 | 99 | 105 | 92 | 89 | 118 | 1,333 |
| Chicago: | | | | | | | | | | | | | |
| 1933..... | 189 | 229 | 491 | 881 | 1,049 | 524 | 260 | 206 | 133 | 76 | 37 | 60 | 4,135 |
| 1934..... | 125 | 267 | 647 | 889 | 736 | 445 | 217 | 146 | 100 | 53 | 29 | 43 | 3,697 |
| 1935..... | 92 | 158 | 480 | 768 | 762 | 544 | 352 | 222 | 159 | 120 | 51 | 86 | 3,794 |
| San Francisco: | | | | | | | | | | | | | |
| 1933..... | 57 | 52 | 73 | 76 | 76 | 63 | 59 | 58 | 53 | 58 | 61 | 62 | 748 |
| 1934..... | 72 | 62 | 75 | 70 | 71 | 61 | 58 | 57 | 49 | 67 | 66 | 75 | 753 |
| 1935..... | 66 | 66 | 73 | 87 | 93 | 74 | 69 | 69 | 62 | 63 | 60 | 63 | 845 |
| 5 markets: | | | | | | | | | | | | | |
| 1933..... | 1,051 | 988 | 1,639 | 2,281 | 2,502 | 1,575 | 1,152 | 953 | 733 | 651 | 513 | 590 | 14,628 |
| 1934..... | 808 | 1,165 | 1,824 | 2,061 | 1,927 | 1,452 | 1,009 | 828 | 665 | 655 | 589 | 642 | 13,615 |
| 1935..... | 750 | 858 | 1,488 | 1,866 | 1,963 | 1,503 | 1,170 | 856 | 781 | 704 | 641 | 784 | 13,364 |

Bureau of Agricultural Economics. Compiled from reports of Bureau representatives in the various markets. Reported in cases of 30 dozen. See 1927 Yearbook, table 455, and 1932 Yearbook, table 431, for data for earlier years.

TABLE 418.—*Eggs, shell and frozen: Cold-storage holdings, United States, 1926-35*

| Kind and year | Jan. 1 | Feb. 1 | Mar. 1 | Apr. 1 | May 1 | June 1 | July 1 | Aug. 1 | Sept. 1 | Oct. 1 | Nov. 1 | Dec. 1 |
|---------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> | <i>1,000 cases</i> |
| Shell eggs: ¹ | | | | | | | | | | | | |
| 1926..... | 1,683 | 578 | 77 | 872 | 3,735 | 7,236 | 9,133 | 9,845 | 9,573 | 8,048 | 5,888 | 3,215 |
| 1927..... | 1,096 | 253 | 92 | 1,868 | 5,501 | 8,962 | 10,565 | 10,746 | 9,650 | 7,960 | 5,485 | 2,956 |
| 1928..... | 882 | 26 | 66 | 1,087 | 4,515 | 8,168 | 10,002 | 10,496 | 9,944 | 8,542 | 6,247 | 3,542 |
| 1929..... | 1,415 | 248 | 11 | 559 | 3,952 | 6,705 | 8,510 | 8,962 | 8,547 | 7,195 | 4,930 | 2,631 |
| 1930..... | 704 | 139 | 84 | 2,231 | 5,766 | 9,178 | 10,743 | 11,198 | 10,375 | 9,174 | 6,785 | 4,154 |
| 1931..... | 1,894 | 735 | 408 | 1,893 | 5,162 | 7,887 | 9,507 | 9,504 | 9,016 | 7,960 | 5,745 | 3,447 |
| 1932..... | 1,475 | 663 | 258 | 700 | 2,982 | 5,380 | 6,339 | 6,431 | 5,960 | 4,895 | 3,225 | 1,199 |
| 1933..... | 159 | 75 | 163 | 1,833 | 4,857 | 8,092 | 9,864 | 9,507 | 8,944 | 7,466 | 5,175 | 2,641 |
| 1934..... | 731 | 50 | 90 | 1,208 | 4,640 | 7,819 | 8,965 | 8,961 | 7,938 | 6,803 | 4,633 | 2,350 |
| 1935..... | 648 | 39 | 34 | 1,508 | 3,901 | 6,366 | 7,595 | 7,947 | 7,373 | 6,353 | 4,644 | 2,733 |
| Frozen eggs: ² | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> |
| 1926..... | 33,905 | 29,256 | 24,167 | 21,849 | 25,739 | 34,815 | 45,688 | 51,810 | 52,634 | 51,062 | 44,966 | 38,620 |
| 1927..... | 33,593 | 31,207 | 26,053 | 33,272 | 52,053 | 71,605 | 81,263 | 81,418 | 77,503 | 71,208 | 62,056 | 54,703 |
| 1928..... | 47,020 | 38,575 | 31,362 | 34,411 | 51,532 | 67,941 | 77,744 | 81,670 | 89,196 | 82,255 | 73,327 | 64,201 |
| 1929..... | 56,181 | 48,055 | 38,250 | 34,918 | 51,825 | 71,560 | 84,766 | 91,488 | 86,693 | 81,541 | 70,331 | 61,772 |
| 1930..... | 53,644 | 44,050 | 35,192 | 49,751 | 76,664 | 106,904 | 115,134 | 116,272 | 113,138 | 106,631 | 98,359 | 89,571 |
| 1931..... | 83,184 | 75,685 | 73,889 | 78,051 | 91,517 | 106,607 | 113,513 | 114,700 | 110,271 | 103,302 | 94,816 | 86,407 |
| 1932..... | 79,198 | 72,439 | 68,024 | 69,031 | 81,920 | 94,978 | 100,485 | 99,112 | 92,967 | 84,187 | 74,314 | 64,150 |
| 1933..... | 55,339 | 46,448 | 40,450 | 45,090 | 62,944 | 85,323 | 103,019 | 107,660 | 102,449 | 93,182 | 82,302 | 72,348 |
| 1934..... | 61,419 | 49,910 | 39,181 | 38,679 | 62,632 | 93,947 | 116,058 | 121,564 | 111,994 | 99,951 | 88,715 | 76,073 |
| 1935..... | 64,879 | 52,726 | 39,413 | 39,516 | 59,313 | 84,680 | 107,937 | 116,274 | 112,585 | 98,653 | 88,018 | 79,035 |

¹ 30-dozen cases.

² Quantities given are net weight. 35 pounds of frozen eggs are approximately equivalent to 1 case of 30 dozen shell eggs.

Bureau of Agricultural Economics, compiled from reports made by cold-storage establishments. Data for earlier years in 1928 Yearbook, tables 488 and 499.

TABLE 419.—*Eggs: Average price per dozen received by producers, United States, 1926-35*

| Year | Jan. 15 | Feb. 15 | Mar. 15 | Apr. 15 | May 15 | June 15 | July 15 | Aug. 15 | Sept. 15 | Oct. 15 | Nov. 15 | Dec. 15 | Weight- ed av- erage |
|-----------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|----------------------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926..... | 36.3 | 28.9 | 24.1 | 24.8 | 25.2 | 25.7 | 25.7 | 26.4 | 31.5 | 36.8 | 44.9 | 47.6 | 28.8 |
| 1927..... | 36.9 | 29.0 | 20.8 | 20.3 | 19.8 | 17.8 | 20.7 | 23.4 | 29.4 | 35.6 | 41.6 | 43.3 | 25.0 |
| 1928..... | 38.2 | 29.1 | 23.4 | 22.8 | 24.2 | 23.9 | 25.6 | 27.4 | 31.4 | 34.9 | 39.6 | 42.9 | 28.0 |
| 1929..... | 33.0 | 31.9 | 28.0 | 23.0 | 24.4 | 26.1 | 27.2 | 29.8 | 33.9 | 38.4 | 44.2 | 45.8 | 29.9 |
| 1930..... | 35.4 | 31.8 | 21.3 | 21.5 | 20.0 | 18.6 | 18.8 | 20.6 | 25.3 | 26.5 | 31.7 | 26.8 | 23.7 |
| 1931..... | 22.1 | 14.1 | 17.0 | 16.2 | 13.3 | 14.1 | 14.8 | 17.3 | 19.1 | 22.7 | 26.4 | 25.6 | 17.5 |
| 1932..... | 17.2 | 12.8 | 10.4 | 10.2 | 10.3 | 10.6 | 12.0 | 14.7 | 17.2 | 22.5 | 26.1 | 28.1 | 14.2 |
| 1933..... | 21.4 | 11.0 | 10.1 | 10.3 | 11.8 | 10.1 | 13.1 | 13.3 | 16.3 | 20.8 | 24.0 | 21.6 | 13.8 |
| 1934..... | 17.6 | 15.8 | 14.4 | 13.5 | 13.3 | 13.2 | 14.1 | 17.2 | 21.9 | 23.7 | 28.6 | 27.0 | 17.0 |
| 1935..... | 25.0 | 25.6 | 18.6 | 20.0 | 21.4 | 21.0 | 21.7 | 22.7 | 26.4 | 27.9 | 30.1 | 28.7 | 23.0 |

¹ Preliminary

Bureau of Agricultural Economics. Based on returns from special price reporters. Monthly prices, by States, weighted by census production 1919 to obtain the United States averages from 1925 through May 1932, and by 1929 census sales thereafter. Yearly prices obtained by weighting annual State averages by sales in each State. Data for earlier years in 1928 Yearbook, table 492.

TABLE 420.—*Eggs: Wholesale price per dozen at 5 markets, by months, specified years*

| Market, grade, and year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Aver- age |
|-------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| New York: | | | | | | | | | | | | | |
| Fresh firsts: | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926..... | 38 | 31 | 29 | 32 | 31 | 30 | 29 | 31 | 33 | 40 | 50 | 48 | 35.6 |
| 1927..... | 42 | 32 | 25 | 26 | 23 | 23 | 25 | 28 | 34 | 40 | 44 | 45 | 32.0 |
| 1928..... | 45 | 32 | 29 | 28 | 30 | 29 | 30 | 31 | 33 | 32 | 37 | 37 | 32.9 |
| 1929..... | 36 | 41 | 33 | 28 | 31 | 31 | 32 | 34 | 36 | 40 | 48 | 51 | 36.8 |
| 1930..... | 42 | 35 | 26 | 27 | 23 | 24 | 22 | 25 | 25 | 26 | 31 | 29 | 27.8 |
| 1931..... | 24 | 20 | 22 | 20 | 19 | 19 | 20 | 22 | 24 | 24 | 28 | 27 | 22.5 |
| 1932..... | 19 | 18 | 14 | 14 | 15 | 14 | 15 | 17 | 21 | 24 | 31 | 31 | 19.4 |
| 1933..... | 23 | 14 | 14 | 13 | 14 | 13 | 15 | 14 | 18 | 20 | 26 | 22 | 17.2 |
| 1934..... | 22 | 18 | 18 | 17 | 16 | 16 | 17 | 21 | 22 | 24 | 28 | 27 | 20.3 |
| 1935..... | 30 | 30 | 21 | 24 | 25 | 24 | 24 | 26 | 27 | 27 | 29 | 27 | 26.2 |
| Chicago: | | | | | | | | | | | | | |
| Fresh firsts: | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1931..... | 21 | 16 | 19 | 17 | 17 | 16 | 18 | 19 | 20 | 24 | 29 | 24 | 20.1 |
| 1932..... | 18 | 14 | 12 | 12 | 12 | 12 | 13 | 16 | 19 | 23 | 30 | 29 | 17.7 |
| 1933..... | 21 | 12 | 12 | 12 | 13 | 12 | 14 | 13 | 16 | 19 | 23 | 19 | 15.7 |
| 1934..... | 20 | 17 | 16 | 16 | 15 | 15 | 15 | 19 | 21 | 23 | 27 | 27 | 19.4 |
| 1935..... | 27 | 27 | 21 | 23 | 24 | 23 | 23 | 24 | 26 | 27 | 29 | 27 | 25.1 |
| Boston: | | | | | | | | | | | | | |
| Western firsts: | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1931..... | 25 | 18 | 21 | 20 | 18 | 17 | 19 | 20 | 21 | 25 | 30 | 27 | 21.9 |
| 1932..... | 19 | 17 | 14 | 14 | 15 | 14 | 15 | 18 | 21 | 24 | 30 | 32 | 19.5 |
| 1933..... | 24 | 14 | 14 | 14 | 14 | 14 | 15 | 15 | 18 | 21 | 24 | 20 | 17.4 |
| 1934..... | 23 | 21 | 18 | 17 | 17 | 17 | 17 | 21 | 23 | 24 | 28 | 27 | 21.1 |
| 1935..... | 30 | 29 | 23 | 24 | 26 | 25 | 25 | 27 | 28 | 28 | 30 | 29 | 27.0 |
| Philadelphia: | | | | | | | | | | | | | |
| Extra firsts: | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1931..... | 28 | 20 | 22 | 21 | 19 | 21 | 24 | 24 | 26 | 29 | 34 | 31 | 24.9 |
| 1932..... | 23 | 18 | 15 | 15 | 16 | 16 | 17 | 22 | 23 | 28 | 35 | 34 | 21.9 |
| 1933..... | 27 | 15 | 15 | 15 | 16 | 15 | 19 | 18 | 22 | 26 | 32 | 28 | 20.8 |
| 1934..... | 25 | 22 | 19 | 19 | 19 | 20 | 20 | 24 | 28 | 27 | 33 | 33 | 24.1 |
| 1935..... | 33 | 34 | 25 | 26 | 27 | 27 | 30 | 34 | 39 | 40 | 38 | 35 | 32.3 |
| San Francisco: | | | | | | | | | | | | | |
| Fresh extras: | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1931..... | 22 | 19 | 20 | 20 | 20 | 20 | 22 | 26 | 31 | 38 | 33 | 29 | 24.9 |
| 1932..... | 20 | 17 | 17 | 16 | 16 | 17 | 18 | 20 | 27 | 30 | 33 | 28 | 21.6 |
| 1933..... | 24 | 15 | 16 | 16 | 17 | 18 | 19 | 21 | 26 | 29 | 29 | 24 | 21.0 |
| 1934..... | 19 | 17 | 16 | 16 | 16 | 18 | 21 | 26 | 28 | 34 | 32 | 27 | 22.4 |
| 1935..... | 26 | 23 | 22 | 23 | 26 | 26 | 27 | 29 | 33 | 36 | 33 | 28 | 27.7 |

Bureau of Agricultural Economics. Compiled from the Bureau of Labor Statistics wholesale-price bulletins, monthly, except prices for San Francisco, which are from the Pacific Dairy Review.

STATISTICS OF FOREIGN TRADE IN AGRICULTURAL PRODUCTS

TABLE 421.—*Summary of exports and imports, United States, 1909-10 to 1934-35*

| Year begin- ning July | Total domestic exports | Agricultural exports ¹ | | | Agricultural imports ¹ | | Forest products | | | | | |
|--------------------------------|------------------------------|-----------------------------------|---------------------------------|------------------|--------------------------------------|---------------------------------|---|------------------|------------------|------------------|---------------------------|------------------|
| | | Domestic | | Reex- ports | Total imports | Per cent- age of total | Excess of agricul- tural exports | Exports | | | | |
| | | Value | Per cent- age of total | | | | | Do- mestic | Reex- ports | Im- ports | Excess of im- ports | |
| | | | | | | | | | | | | |
| | 1,000 dollars | 1,000 dollars | Per- cent | 1,000 dollars | 1,000 dollars | 1,000 dollars | Per- cent | 1,000 dollars | 1,000 dollars | 1,000 dollars | 1,000 dollars | 1,000 dollars |
| 1909-10. | 1,710,084 | 871,158 | 50.9 | 22,162 | 1,556,947 | 794,370 | 51.0 | 98,950 | 85,030 | 2,110 | 75,010 | 12,130 |
| 1910-11. | 2,013,549 | 1,030,794 | 51.2 | 20,573 | 1,527,226 | 773,116 | 50.6 | 278,251 | 103,039 | 1,679 | 71,736 | 32,982 |
| 1911-12. | 2,170,320 | 1,050,627 | 48.4 | 17,171 | 1,653,265 | 888,495 | 53.7 | 179,303 | 108,122 | 1,350 | 69,581 | 39,891 |
| 1912-13. | 2,428,606 | 1,123,652 | 46.3 | 19,652 | 1,813,008 | 916,634 | 50.6 | 226,670 | 124,836 | 2,809 | 82,878 | 44,767 |
| 1913-14. | 2,329,684 | 1,113,974 | 47.8 | 20,286 | 1,893,926 | 1,000,409 | 52.8 | 133,851 | 106,979 | 1,961 | 81,162 | 27,778 |
| 1914-15. | 2,716,178 | 1,475,938 | 54.3 | 38,222 | 1,674,170 | 997,911 | 59.6 | 516,249 | 52,554 | 1,287 | 79,451 | 25,610 |
| 1915-16. | 4,272,178 | 1,518,071 | 35.5 | 45,017 | 2,197,884 | 1,349,563 | 61.4 | 213,525 | 68,155 | 1,435 | 94,265 | 24,675 |
| 1916-17. | 6,227,164 | 1,968,253 | 31.6 | 45,420 | 2,659,355 | 1,599,660 | 60.2 | 414,013 | 68,919 | 3,392 | 129,580 | 57,269 |
| 1917-18. | 5,838,652 | 2,280,466 | 39.1 | 44,210 | 2,945,655 | 1,826,436 | 62.0 | 498,240 | 87,181 | 1,409 | 128,490 | 39,900 |
| 1918-19. | 7,081,462 | 3,579,918 | 50.6 | 105,587 | 3,095,720 | 1,930,028 | 62.3 | 1,755,477 | 113,275 | 3,758 | 132,588 | 15,555 |
| 1919-20. | 7,949,309 | 3,861,511 | 48.6 | 128,191 | 5,238,352 | 3,410,018 | 65.1 | 579,634 | 190,049 | 4,580 | 229,091 | 33,662 |
| 1920-21. | 6,385,884 | 2,607,641 | 40.8 | 90,739 | 3,654,459 | 2,060,237 | 56.4 | 638,143 | 141,876 | 4,043 | 225,162 | 79,243 |
| 1921-22. | 3,699,909 | 1,915,866 | 51.8 | 43,589 | 2,608,079 | 1,371,720 | 52.6 | 587,735 | 94,115 | 2,315 | 156,843 | 60,413 |
| 1922-23. | 3,886,682 | 1,799,168 | 46.3 | 48,393 | 3,780,959 | 2,077,240 | 54.9 | 229,679 | 129,981 | 1,955 | 234,598 | 102,662 |
| 1923-24. | 4,223,973 | 1,867,098 | 44.2 | 62,719 | 3,554,037 | 1,875,365 | 52.8 | 54,452 | 162,374 | 1,563 | 216,712 | 52,775 |
| 1924-25. | 4,778,155 | 2,280,381 | 47.7 | 64,168 | 3,824,128 | 2,057,163 | 53.8 | 287,386 | 156,187 | 1,290 | 227,423 | 69,948 |
| 1925-26. | 4,653,148 | 1,891,739 | 40.7 | 75,162 | 4,464,872 | 2,529,775 | 56.7 | 562,874 | 162,731 | 1,450 | 238,545 | 74,364 |
| 1926-27. | 4,867,346 | 1,907,864 | 39.2 | 72,222 | 4,252,024 | 2,281,421 | 53.7 | 301,335 | 171,970 | 1,365 | 238,247 | 64,912 |
| 1927-28. | 4,773,332 | 1,815,451 | 38.0 | 73,391 | 4,147,499 | 2,193,868 | 52.9 | 305,026 | 174,599 | 1,528 | 215,874 | 39,747 |
| 1928-29. | 5,283,938 | 1,847,216 | 35.0 | 63,942 | 4,291,888 | 2,179,046 | 50.8 | 267,888 | 178,092 | 2,157 | 222,249 | 42,000 |
| 1929-30. | 4,617,730 | 1,495,907 | 32.4 | 50,670 | 3,848,971 | 1,890,508 | 49.1 | 343,931 | 161,743 | 1,382 | 209,418 | 46,293 |
| 1930-31. | 3,031,557 | 1,038,034 | 34.2 | 28,791 | 2,432,074 | 1,163,054 | 47.8 | 96,229 | 97,695 | 858 | 142,590 | 44,037 |
| 1931-32. | 1,908,087 | 752,145 | 39.4 | 22,692 | 1,730,270 | 834,238 | 48.2 | 59,401 | 62,270 | 409 | 104,543 | 41,884 |
| 1932-33. | 1,413,397 | 589,653 | 41.7 | 14,763 | 1,167,876 | 611,688 | 52.4 | 7,272 | 46,634 | 297 | 65,543 | 18,612 |
| 1933-34. | 2,008,484 | 787,347 | 39.2 | 21,228 | 1,674,258 | 858,912 | 51.3 | 71,565 | 72,913 | 500 | 109,149 | 36,236 |
| 1934-35 ⁴ | 2,085,093 | 668,779 | 32.1 | 20,260 | 1,789,154 | 969,297 | 54.2 | 300,518 | 82,788 | 367 | 106,449 | 23,661 |

¹ Does not include forest products, but includes rubber now mostly a plantation product.

² Excess of exports.

³ Excess of agricultural imports.

⁴ Preliminary.

⁵ Imports for consumption, beginning 1933-34.

Bureau of Agricultural Economics.

This table supersedes table 500 in the Yearbook of Agriculture, 1931; the value of total imports and exports has been given and the imports of rubber, unmanufactured, and similar gums have been deducted from the imports of forest products and added to imports of agricultural products, also reexports of rubber, unmanufactured, and similar gums have been deducted from reexports of forest products and added to reexports of agricultural products. Rubber, unmanufactured, and similar gums, includes: Balata, gayule, gutta-joolatong or jelutong or pontianak, gutta-percha, India rubber, crude, and India rubber scrap or refuse, fit only for remanufacture.

In the statistics of foreign commerce of the United States the Philippine Islands are treated as a foreign country. The statistics of foreign commerce include the trade of the customs districts of Alaska, Hawaii, and Puerto Rico with foreign countries, but do not include the trade of these Territories with the United States.

TABLE 422.—*Agricultural products: Value of trade between continental United States and noncontiguous Territories, 1925-26 to 1934-35*

| Year beginning July | Puerto Rico | | Hawaii | | Alaska | |
|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| | United States ship-ments to | Ship-ments to United States | United States ship-ments to | Ship-ments to United States | United States ship-ments to | Ship-ments to United States |
| | 1,000 dollars | 1,000 dollars | 1,000 dollars | 1,000 dollars | 1,000 dollars | 1,000 dollars |
| 1925-26..... | 32,212 | 70,385 | 17,806 | 105,470 | 9,539 | 516 |
| 1926-27..... | 32,603 | 84,061 | 18,019 | 98,600 | 8,737 | 720 |
| 1927-28..... | 28,146 | 82,326 | 19,004 | 110,338 | 9,435 | 231 |
| 1928-29..... | 31,466 | 53,333 | 19,348 | 103,653 | 9,108 | 290 |
| 1929-30..... | 28,117 | 75,868 | 19,883 | 98,097 | 9,257 | 511 |
| 1930-31..... | 25,062 | 75,390 | 17,759 | 103,119 | 6,982 | 380 |
| 1931-32..... | 18,796 | 67,769 | 15,795 | 92,460 | 5,443 | 147 |
| 1932-33..... | 17,469 | 58,992 | 12,517 | 79,993 | 4,920 | 65 |
| 1933-34..... | 20,393 | 66,094 | 16,639 | 87,069 | 6,184 | 131 |
| 1934-35 ¹ | 24,082 | 60,401 | 19,408 | 91,822 | 7,988 | 194 |

¹ Preliminary.

Bureau of Agricultural Economics. Compiled from Monthly Summary of Foreign Commerce of the United States, June issues, 1926-35.

TABLE 423.—*Agricultural products: Value of principal groups exported from and imported into the United States, 1932-33 to 1934-35*

| Article | Year beginning July | | | | | |
|--|---------------------|------------|----------------------|------------|----------------------|----------------------|
| | Domestic exports | | | Imports | | |
| | 1932-33 | 1933-34 | 1934-35 ¹ | 1932-33 | 1933-34 ¹ | 1934-35 ¹ |
| ANIMALS AND ANIMAL PRODUCTS | | | | | | |
| | 1,000 dol. | 1,000 dol. | 1,000 dol. | 1,000 dol. | 1,000 dol. | 1,000 dol. |
| Animals, live..... | 970 | 1,370 | 1,838 | 2,289 | 1,839 | 7,757 |
| Dairy products..... | 4,291 | 4,365 | 5,271 | 12,582 | 11,449 | 14,458 |
| Eggs and egg products..... | 404 | 443 | 512 | 815 | 371 | 1,087 |
| Hides and skins, raw (except fur)..... | 1,900 | 2,576 | 5,198 | 22,984 | 52,421 | 32,499 |
| Meat and meat products..... | 53,376 | 64,331 | 49,167 | 3,937 | 4,306 | 17,017 |
| Silk, unmanufactured..... | 17 | 29 | 11 | 86,483 | 101,066 | 74,616 |
| Wool and mohair, unmanufactured..... | 35 | 29 | 11 | 4,521 | 21,139 | 17,466 |
| Animal products, miscellaneous..... | 5,580 | 10,754 | 10,242 | 9,698 | 20,141 | 22,153 |
| Total..... | 66,556 | 83,868 | 72,239 | 153,319 | 215,732 | 187,023 |
| VEGETABLE PRODUCTS | | | | | | |
| Chocolate and cocoa..... | 229 | 285 | 338 | 18,381 | 20,222 | 24,768 |
| Coffee..... | 1,309 | 2,410 | 1,753 | 128,548 | 127,452 | 135,292 |
| Cotton lint, unmanufactured..... | 321,960 | 438,018 | 326,877 | 5,869 | 9,272 | 7,870 |
| Linters..... | 2,327 | 4,259 | 6,709 | | | |
| Total cotton, unmanufactured..... | 324,287 | 442,277 | 333,586 | 5,869 | 9,272 | 7,870 |
| Fruits..... | 65,933 | 78,126 | 70,849 | 30,492 | 31,196 | 38,143 |
| Grains and grain products..... | 40,026 | 40,217 | 31,906 | 7,439 | 21,264 | 67,122 |
| Nuts..... | 736 | 2,667 | 1,518 | 7,876 | 9,893 | 12,203 |
| Oilseeds and oilseed products..... | 12,762 | 14,775 | 10,366 | 45,873 | 73,723 | 89,850 |
| Rubber and similar gums..... | | | | 26,349 | 87,850 | 114,465 |
| Seeds, except oilseeds..... | 1,184 | 2,111 | 2,105 | 2,688 | 3,829 | 6,183 |
| Spices..... | 106 | 152 | 170 | 7,061 | 10,325 | 10,937 |
| Sugar, molasses, and sirups..... | 1,403 | 2,416 | 5,637 | 106,783 | 124,516 | 136,182 |
| Tea..... | | | | 10,670 | 16,469 | 17,172 |
| Tobacco, unmanufactured..... | 62,823 | 99,878 | 120,514 | 21,004 | 24,988 | 23,981 |
| Vegetables and preparations..... | 6,282 | 7,920 | 8,994 | 12,561 | 16,623 | 17,364 |
| Vegetable products, miscellaneous..... | 6,017 | 10,245 | 8,906 | 26,775 | 65,558 | 80,712 |
| Total vegetable products..... | 523,097 | 703,479 | 596,540 | 458,369 | 643,180 | 782,274 |
| Total animal and vegetable products..... | 589,653 | 787,347 | 668,779 | 611,688 | 858,912 | 969,297 |

See footnotes at end of table.

TABLE 423.—*Agricultural products: Value of principal groups exported from and imported into the United States, 1932-33 to 1934-35—Continued*

| Article | Year beginning July | | | | | |
|-------------------------------------|---------------------|---------|----------------------|---------|----------------------|----------------------|
| | Domestic exports | | | Imports | | |
| | 1932-33 | 1933-34 | 1934-35 ¹ | 1932-33 | 1933-34 ² | 1934-35 ¹ |
| FOREST PRODUCTS | | | | | | |
| Dyeing and tanning materials..... | 1,382 | 1,979 | 1,830 | 2,544 | 6,993 | 5,430 |
| Gums, resins, and balsams..... | 11,949 | 15,781 | 15,151 | 5,339 | 9,186 | 9,463 |
| Wood..... | 29,500 | 47,709 | 53,403 | 15,484 | 24,510 | 25,778 |
| Forest products, miscellaneous..... | 3,803 | 7,444 | 12,404 | 42,176 | 68,460 | 65,778 |
| Total..... | 46,634 | 72,913 | 82,788 | 65,543 | 109,149 | 106,449 |
| Total agricultural products..... | 634,287 | 860,260 | 751,567 | 677,231 | 968,061 | 1,075,746 |

¹ Preliminary.² Imports for consumption, beginning 1933-34.

Bureau of Agricultural Economics. Compiled from Monthly Summary of Foreign Commerce of the United States, June issues, 1934 and 1935.

In the statistics of foreign commerce of the United States, the Philippine Islands, and the Virgin Islands are treated as foreign countries; beginning January 1935 the Virgin Islands are considered as a noncontiguous territory. The statistics of foreign commerce include the trade of the customs districts of Alaska, Hawaii, and Puerto Rico with foreign countries, but do not include the trade of these Territories with the United States.

TABLE 424.—*Index numbers of quantities of principal agricultural exports, United States, 1909-10 to 1934-35*

[1909-10 to 1913-14=100]

| Year beginning July | 44 commodities | 44 commodities except cotton | Cotton fiber | Grains and grain products | Cattle and meat products | Dairy products | Fruits | Tobacco |
|---------------------|----------------|------------------------------|--------------|---------------------------|--------------------------|----------------|--------|---------|
| 1909-10..... | 78 | 86 | 73 | 82 | 91 | 58 | 76 | 91 |
| 1910-11..... | 92 | 92 | 91 | 85 | 104 | 93 | 89 | 90 |
| 1911-12..... | 114 | 100 | 125 | 78 | 115 | 126 | 101 | 97 |
| 1912-13..... | 110 | 119 | 103 | 143 | 97 | 120 | 136 | 107 |
| 1913-14..... | 106 | 103 | 108 | 112 | 92 | 103 | 98 | 114 |
| 1914-15..... | 138 | 189 | 99 | 301 | 126 | 302 | 119 | 89 |
| 1915-16..... | 118 | 184 | 70 | 237 | 164 | 479 | 109 | 113 |
| 1916-17..... | 118 | 182 | 70 | 217 | 164 | 716 | 101 | 105 |
| 1917-18..... | 101 | 165 | 53 | 179 | 197 | 975 | 63 | 74 |
| 1918-19..... | 145 | 255 | 63 | 272 | 287 | 1,287 | 111 | 160 |
| 1919-20..... | 134 | 207 | 80 | 218 | 185 | 1,275 | 122 | 165 |
| 1920-21..... | 127 | 212 | 64 | 329 | 154 | 524 | 108 | 129 |
| 1921-22..... | 137 | 218 | 76 | 317 | 133 | 571 | 105 | 118 |
| 1922-23..... | 112 | 182 | 59 | 246 | 169 | 406 | 121 | 116 |
| 1923-24..... | 104 | 153 | 67 | 143 | 179 | 451 | 214 | 162 |
| 1924-25..... | 126 | 167 | 95 | 225 | 140 | 396 | 184 | 110 |
| 1925-26..... | 106 | 123 | 93 | 117 | 114 | 327 | 211 | 137 |
| 1926-27..... | 136 | 143 | 131 | 188 | 98 | 288 | 301 | 132 |
| 1927-28..... | 112 | 138 | 92 | 188 | 98 | 263 | 258 | 125 |
| 1928-29..... | 117 | 141 | 99 | 174 | 102 | 243 | 372 | 144 |
| 1929-30..... | 97 | 117 | 82 | 130 | 74 | 221 | 216 | 153 |
| 1930-31..... | 90 | 101 | 81 | 104 | 74 | 190 | 337 | 150 |
| 1931-32..... | 98 | 91 | 103 | 104 | 63 | 123 | 305 | 110 |
| 1932-33..... | 85 | 64 | 100 | 42 | 63 | 74 | 255 | 102 |
| 1933-34..... | 83 | 65 | 97 | 34 | 65 | 72 | 248 | 120 |
| 1934-35..... | 84 | 46 | 60 | 21 | 36 | 82 | 197 | 95 |

Bureau of Agricultural Economics. Computations are based on the gross exports of 44 of the most important farm products. The index numbers were calculated as follows: Quantities of various commodities exported each year were multiplied by the average yearly export prices of these commodities from July 1909 to June 1914. The sum of the values determined in this way was then divided by the average yearly value of exports from 1909-10 to 1913-14 to obtain the index.

TABLE 425.—Exports and imports of selected forest products, 1909-10 to 1934-35

| Year beginning July | Domestic exports | | | | | Imports | | | | |
|----------------------|---------------------------|-----------|---------------|-----------------------|---------------|----------------|--|---------------|--------------|----------------|
| | Lumber | | Rosin | Spirits of turpentine | Timber, sawed | Camphor, crude | Lumber | | | Wood pulp |
| | Boards, deals, and planks | Staves | | | | | Boards, deals, planks, and other sawed | Shingles | Shellac | |
| | 1,000 M feet | Thousands | 1,000 barrels | 1,000 gallons | 1,000 M feet | 1,000 pounds | 1,000 M feet | 1,000 squares | 1,000 pounds | 1,000 longtons |
| 1909-10 | 1,684 | 49,784 | 2,144 | 15,588 | 491 | 3,007 | 1,054 | 763 | 29,402 | 375 |
| 1910-11 | 2,032 | 65,726 | 2,190 | 14,818 | 532 | 3,726 | 872 | 643 | 15,495 | 492 |
| 1911-12 | 2,307 | 64,163 | 2,474 | 19,599 | 438 | 2,155 | 905 | 515 | 18,746 | 473 |
| 1912-13 | 2,550 | 89,006 | 2,806 | 21,094 | 512 | 3,709 | 1,091 | 560 | 21,912 | 502 |
| 1913-14 | 2,405 | 77,151 | 2,418 | 18,901 | 441 | 3,477 | 929 | 895 | 16,720 | 508 |
| 1914-15 | 1,129 | 39,297 | 1,372 | 9,464 | 174 | 3,729 | 939 | 1,487 | 24,153 | 538 |
| 1915-16 | 1,177 | 57,528 | 1,571 | 9,310 | 201 | 4,574 | 1,218 | 1,769 | 25,818 | 507 |
| 1916-17 | 1,062 | 61,469 | 1,639 | 8,842 | 184 | 6,885 | 1,175 | 1,924 | 32,540 | 690 |
| 1917-18 | 1,068 | 63,207 | 1,071 | 8,065 | 106 | 3,638 | 1,283 | 1,878 | 22,913 | 504 |
| 1918-19 | 1,073 | 62,753 | 882 | 8,065 | 92 | 2,623 | 977 | 1,757 | 14,269 | 475 |
| 1919-20 | 1,518 | 80,791 | 1,322 | 7,461 | 234 | 4,026 | 1,492 | 2,152 | 34,151 | 727 |
| 1920-21 | 1,269 | 65,710 | 877 | 9,742 | 123 | 2,093 | 920 | 1,831 | 23,872 | 624 |
| 1921-22 | 1,543 | 35,162 | 786 | 10,786 | 268 | 1,592 | 1,124 | 2,190 | 30,768 | 902 |
| 1922-23 | 1,549 | 57,466 | 1,040 | 9,012 | 383 | 3,498 | 1,958 | 2,695 | 32,773 | 1,293 |
| 1923-24 | 1,867 | 60,868 | 1,205 | 11,194 | 815 | 1,955 | 1,786 | 2,417 | 28,512 | 1,188 |
| 1924-25 | 1,929 | 79,922 | 1,412 | 12,308 | 586 | 1,904 | 1,732 | 2,551 | 21,436 | 1,529 |
| 1925-26 | 1,985 | 75,534 | 1,073 | 10,254 | 652 | 2,616 | 1,869 | 2,482 | 26,188 | 1,469 |
| 1926-27 | 2,013 | 74,826 | 1,229 | 13,820 | 707 | 2,175 | 1,841 | 2,275 | 28,707 | 1,509 |
| 1927-28 | 2,318 | 78,466 | 1,300 | 14,332 | 825 | 2,704 | 1,529 | 2,034 | 23,012 | 1,521 |
| 1928-29 | 2,387 | 82,409 | 1,309 | 14,175 | 711 | 5,064 | 1,441 | 2,082 | 31,548 | 1,643 |
| 1929-30 | 2,100 | 73,624 | 1,366 | 15,722 | 657 | 1,777 | 1,461 | 1,357 | 26,444 | 1,722 |
| 1930-31 | 1,466 | 47,207 | 1,099 | 13,282 | 406 | 1,246 | 915 | 1,058 | 14,145 | 1,456 |
| 1931-32 | 1,012 | 34,982 | 1,156 | 13,520 | 319 | 2,387 | 627 | 1,081 | 13,006 | 1,459 |
| 1932-33 | 842 | 27,852 | 1,125 | 11,281 | 320 | 1,540 | 206 | 1,378 | 8,102 | 1,237 |
| 1933-34 | 962 | 33,022 | 1,137 | 12,720 | 266 | 2,528 | 361 | 1,422 | 12,147 | 1,864 |
| 1934-35 ¹ | 1,8 | 29,298 | 1,094 | 9,691 | 347 | 2,155 | 277 | 1,725 | 12,429 | 1,696 |

¹ Preliminary.

Bureau of Agricultural Economics. Compiled from Foreign Commerce and Navigation of the United States, 1909-13, and Monthly Summary of Foreign Commerce of the United States, June issues, 1919-35.

TABLE 426.—Exports of selected domestic agricultural products, annual 1910-11 to 1934-35

| Year beginning July | Butter | Cheese | Milk, condensed and evaporated | Eggs in the shell | Pork and its products, total ¹ | Pork, fresh | Pork, pickled | Bacon, including Cumberland sides | Hams and shoulders, including Wiltshire sides | Lard, pure |
|----------------------|--------------|--------------|--------------------------------|-------------------|---|--------------|---------------|-----------------------------------|---|--------------|
| | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 dozen | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| 1910-11 | 4,875 | 10,367 | 12,180 | 8,559 | 879,455 | 1,355 | 45,729 | 156,675 | 47,709 | 646,108 |
| 1911-12 | 6,092 | 6,338 | 20,643 | 15,400 | 1,071,952 | 2,598 | 56,321 | 208,574 | 204,044 | 532,256 |
| 1912-13 | 3,586 | 2,569 | 16,526 | 20,409 | 984,697 | 2,458 | 53,749 | 200,994 | 159,545 | 519,025 |
| 1913-14 | 3,694 | 2,428 | 16,209 | 16,149 | 921,913 | 2,668 | 45,543 | 193,964 | 165,882 | 481,458 |
| 1914-15 | 9,851 | 55,363 | 37,236 | 20,784 | 1,103,180 | 3,908 | 45,656 | 346,718 | 203,701 | 475,532 |
| 1915-16 | 13,487 | 44,394 | 159,573 | 26,396 | 1,462,697 | 63,006 | 63,461 | 579,809 | 282,209 | 427,011 |
| 1916-17 | 26,835 | 66,050 | 259,141 | 24,926 | 1,501,948 | 50,436 | 66,993 | 667,152 | 266,657 | 444,770 |
| 1917-18 | 17,736 | 44,303 | 528,759 | 18,969 | 1,692,124 | 21,390 | 33,222 | 815,294 | 419,572 | 392,506 |
| 1918-19 | 33,740 | 18,792 | 728,741 | 28,385 | 2,704,694 | 19,644 | 31,504 | 1,238,247 | 667,240 | 724,771 |
| 1919-20 | 27,156 | 19,378 | 708,463 | 38,327 | 1,762,611 | 27,225 | 41,643 | 803,667 | 275,456 | 587,225 |
| 1920-21 | 7,829 | 10,826 | 262,668 | 26,960 | 1,522,162 | 57,075 | 33,286 | 489,298 | 172,012 | 746,157 |
| 1921-22 | 7,512 | 7,471 | 277,311 | 33,762 | 1,516,320 | 25,911 | 33,510 | 350,549 | 271,642 | 812,379 |
| 1922-23 | 9,410 | 8,446 | 157,038 | 34,284 | 1,794,880 | 43,772 | 40,934 | 405,334 | 319,269 | 952,642 |
| 1923-24 | 5,425 | 3,935 | 213,613 | 32,832 | 1,934,189 | 49,113 | 37,469 | 423,500 | 381,564 | 1,014,898 |
| 1924-25 | 8,384 | 9,432 | 173,547 | 25,107 | 1,400,149 | 27,603 | 26,726 | 236,263 | 292,214 | 792,735 |
| 1925-26 | 5,280 | 4,094 | 135,865 | 27,931 | 1,172,685 | 15,867 | 29,126 | 186,153 | 220,014 | 695,445 |
| 1926-27 | 5,045 | 3,773 | 108,942 | 27,962 | 1,012,668 | 10,881 | 27,962 | 127,576 | 143,649 | 675,812 |
| 1927-28 | 3,965 | 2,873 | 108,943 | 22,832 | 1,046,306 | 11,059 | 31,650 | 129,977 | 127,819 | 716,398 |
| 1928-29 | 3,778 | 2,572 | 112,492 | 15,982 | 1,112,394 | 10,641 | 39,906 | 129,243 | 125,396 | 780,914 |
| 1929-30 | 3,582 | 2,339 | 101,572 | 14,234 | 1,138,588 | 18,768 | 39,809 | 132,967 | 130,318 | 677,160 |
| 1930-31 | 2,293 | 1,733 | 78,956 | 14,386 | 791,354 | 11,093 | 21,118 | 52,412 | 99,749 | 555,670 |
| 1931-32 | 1,578 | 1,564 | 65,623 | 3,519 | 679,748 | 9,270 | 15,229 | 25,676 | 369,334 | 542,639 |
| 1932-33 | 1,386 | 1,346 | 40,013 | 1,805 | 686,462 | 8,182 | 14,275 | 17,599 | 71,213 | 560,299 |
| 1933-34 | 1,416 | 1,253 | 38,088 | 2,008 | 705,981 | 28,299 | 19,069 | 23,841 | 71,488 | 546,997 |
| 1934-35 ¹ | 761 | 1,344 | 47,430 | 18,02 | 355,072 | 26,436 | 14,704 | 11,990 | 64,561 | 225,112 |

¹ Includes canned, fresh, salted, or pickled pork, lard, neutral lard, lard oil, bacon, and hams, Wiltshire and Cumberland sides.² Includes "Wiltshire sides", beginning January 1932.³ Wiltshire sides included with "Bacon."⁴ Preliminary.

TABLE 426.—Exports of selected domestic agricultural products, annual 1910-11 to 1934-35—Continued

| Year beginning July | Beef and its products, total [§] | Oleo oil | Cotton lint [§] | Linters [§] | Cotton-seed cake and meal | Linseed cake and meal | Prunes | Raisins | Apples, fresh | Apples, dried | Apricots, dried |
|----------------------------|---|--------------|--------------------------|----------------------|---------------------------|-----------------------|--------------|--------------|---------------|---------------|-----------------|
| | 1,000 pounds | 1,000 pounds | 1,000 bales | 1,000 bales | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 barrels | 1,000 pounds | 1,000 pounds |
| 1910-11..... | 265,924 | 138,697 | 8,068 | ----- | 804,597 | 559,675 | 51,031 | 18,660 | 1,721 | ----- | ----- |
| 1911-12..... | 233,925 | 126,467 | 11,070 | ----- | 1,293,690 | 596,115 | 74,328 | 19,949 | 1,456 | ----- | ----- |
| 1912-13..... | 170,208 | 92,850 | 9,125 | ----- | 1,128,092 | 838,120 | 117,951 | 28,121 | 2,150 | 41,575 | 35,017 |
| 1913-14..... | 151,212 | 97,017 | 9,522 | ----- | 799,974 | 662,869 | 69,814 | 14,766 | 1,507 | 33,566 | 17,402 |
| 1914-15..... | 394,991 | 80,482 | 8,581 | 226 | 1,479,065 | 524,794 | 43,479 | 24,845 | 2,352 | 42,589 | 23,764 |
| 1915-16..... | 457,566 | 102,646 | 5,917 | 251 | 1,057,222 | 640,916 | 57,423 | 75,015 | 1,466 | 16,219 | 23,940 |
| 1916-17..... | 423,674 | 67,110 | 5,702 | 474 | 1,150,160 | 536,984 | 59,645 | 51,993 | 1,740 | 10,358 | 9,841 |
| 1917-18..... | 600,132 | 56,603 | 4,455 | 186 | 44,681 | 151,400 | 32,927 | 54,988 | 635 | 2,603 | 5,230 |
| 1918-19..... | 591,302 | 59,292 | 5,442 | 84 | 311,624 | 202,788 | 59,072 | 84,150 | 1,576 | 18,909 | 20,975 |
| 1919-20..... | 368,002 | 74,529 | 7,035 | 52 | 449,573 | 336,336 | 114,066 | 86,857 | 1,051 | 11,819 | 26,768 |
| 1920-21..... | 203,815 | 105,415 | 5,570 | 53 | 454,701 | 391,264 | 57,461 | 24,492 | 2,665 | 18,053 | 8,332 |
| 1921-22..... | 222,462 | 117,174 | 6,592 | 126 | 532,721 | 484,059 | 109,398 | 49,639 | 1,094 | 12,431 | 16,736 |
| 1922-23..... | 194,912 | 104,956 | 5,205 | 48 | 454,350 | 574,612 | 79,229 | 93,962 | 1,756 | 12,817 | 11,193 |
| 1923-24..... | 185,081 | 92,965 | 5,784 | 115 | 250,366 | 560,114 | 136,448 | 88,152 | 4,098 | 30,323 | 38,777 |
| 1924-25..... | 190,366 | 105,145 | 8,239 | 290 | 885,375 | 691,126 | 171,771 | 90,783 | 3,201 | 19,223 | 13,202 |
| 1925-26..... | 152,320 | 90,410 | 8,110 | 102 | 716,505 | 589,163 | 151,405 | 135,027 | 3,672 | 24,835 | 18,132 |
| 1926-27..... | 151,531 | 92,720 | 11,281 | 278 | 990,516 | 625,121 | 175,544 | 152,337 | 7,098 | 32,670 | 17,901 |
| 1927-28..... | 106,595 | 64,851 | 7,890 | 230 | 664,523 | 606,304 | 260,625 | 193,099 | 3,144 | 21,704 | 23,684 |
| 1928-29..... | 101,303 | 63,187 | 8,520 | 219 | 571,200 | 645,120 | 273,051 | 221,756 | 7,014 | 50,024 | 24,652 |
| 1929-30..... | 102,080 | 61,088 | 7,096 | 143 | 338,240 | 624,960 | 142,989 | 128,697 | 3,426 | 23,769 | 19,101 |
| 1930-31..... | 98,379 | 54,960 | 7,048 | 132 | 87,360 | 304,640 | 296,254 | 125,100 | 6,780 | 38,120 | 23,647 |
| 1931-32..... | 79,482 | 43,762 | 8,989 | 145 | 430,080 | 443,520 | 243,935 | 122,213 | 6,010 | 31,567 | 87,622 |
| 1932-33..... | 74,000 | 39,632 | 8,647 | 218 | 302,400 | 241,920 | 182,354 | 112,507 | 4,585 | 39,019 | 34,268 |
| 1933-34..... | 78,515 | 27,429 | 8,366 | 216 | 147,840 | 546,560 | 202,832 | 93,954 | 4,086 | 43,182 | 36,616 |
| 1934-35 ⁴ | 40,882 | 13,173 | 5,066 | 262 | 6,720 | 380,800 | 152,716 | 93,890 | 2,688 | 24,485 | 15,196 |

| Year beginning July | Oranges ⁷ | Apricots, canned [§] | Pears, canned [§] | Peaches, canned [§] | Fine-apples, canned [§] | Grapes | Pears, fresh [§] | Grapefruit, fresh | Starch, including corn-starch | Corn-starch ⁹ |
|----------------------------|----------------------|-------------------------------|----------------------------|------------------------------|----------------------------------|--------------|---------------------------|-------------------|-------------------------------|--------------------------|
| | 1,000 boxes | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 boxes | 1,000 pounds | 1,000 pounds |
| 1910-11..... | 1,179 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 158,239 | ----- |
| 1911-12..... | 1,197 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 83,645 | ----- |
| 1912-13..... | 1,063 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 110,898 | ----- |
| 1913-14..... | 1,559 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 76,714 | ----- |
| 1914-15..... | 1,759 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 107,037 | ----- |
| 1915-16..... | 1,575 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 210,185 | ----- |
| 1916-17..... | 1,850 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 146,424 | ----- |
| 1917-18..... | 1,240 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 73,883 | 33,650 |
| 1918-19..... | 1,402 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 143,788 | 105,727 |
| 1919-20..... | 1,619 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 237,600 | 163,315 |
| 1920-21..... | 2,001 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 135,365 | 110,514 |
| 1921-22..... | 1,641 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 886,873 | 348,940 |
| 1922-23..... | 1,799 | ¹⁰ 13,809 | 49,358 | 54,624 | 21,848 | 14,022 | 36,785 | 252 | 260,796 | 254,060 |
| 1923-24..... | 2,562 | 26,576 | 38,431 | 50,374 | 25,238 | 20,257 | 50,237 | 305 | 262,842 | 255,135 |
| 1924-25..... | 2,197 | 31,360 | 53,851 | 57,390 | 26,252 | 20,302 | 41,452 | 427 | 214,247 | 209,865 |
| 1925-26..... | 2,253 | 29,547 | 75,876 | 83,160 | 37,543 | 24,268 | 71,205 | 379 | 224,569 | 208,463 |
| 1926-27..... | 3,340 | 35,896 | 66,104 | 81,896 | 37,426 | 30,791 | 73,877 | 613 | 233,111 | 212,971 |
| 1927-28..... | 2,988 | 29,013 | 52,671 | 86,634 | 51,227 | 38,810 | 51,056 | 719 | 281,388 | 275,921 |
| 1928-29..... | 4,223 | 26,249 | 82,652 | 101,433 | 47,533 | 55,638 | 82,847 | 940 | 235,660 | 231,667 |
| 1929-30..... | 3,674 | 33,235 | 54,709 | 74,470 | 46,309 | 46,158 | 62,024 | 854 | 203,343 | 200,558 |
| 1930-31..... | 3,984 | 19,024 | 74,355 | 75,763 | 35,303 | 49,799 | 134,670 | 1,222 | 104,807 | 102,886 |
| 1931-32..... | 3,534 | 23,161 | 71,570 | 66,300 | 20,920 | 27,613 | 90,702 | 1,202 | 73,071 | 71,927 |
| 1932-33..... | 3,391 | 19,504 | 60,762 | 74,999 | 15,923 | 29,352 | 119,937 | 902 | 52,660 | 52,550 |
| 1933-34..... | 3,449 | 24,315 | 78,384 | 81,464 | 21,831 | 26,689 | 111,003 | 946 | 73,922 | 73,377 |
| 1934-35 ⁴ | 4,092 | 10,549 | 71,379 | 50,419 | 19,111 | 35,712 | 100,635 | 934 | 40,468 | 39,932 |

⁴ Preliminary.⁵ Includes canned, cured, and fresh beef, oleo oil, oleo stock, oleomargarine, tallow, and stearin from animal fats.⁶ Bales of 500 pounds gross; lint cotton and linters not separately reported prior to 1915.⁷ Converted to boxes of 78 pounds.⁸ Given in value only prior to 1922-23.⁹ Included with "Starch" prior to 1917-18.¹⁰ Jan. 1 to June 30.

TABLE 426.—*Exports of selected domestic agricultural products, annual 1910-11 to 1934-35—Continued*

| Year beginning July | Barley, including flour and malt ¹¹ | Corn, including corn meal | Oats, including oatmeal | Rice, including flour, meal, and broken rice | Rye, including flour | Wheat, including flour | Tobacco, unmanufactured ¹² | Glucose and grape sugar | Hops | Sugar, raw and refined ¹³ |
|-----------------------------|--|---------------------------|-------------------------|--|----------------------|------------------------|---------------------------------------|-------------------------|--------------|--------------------------------------|
| | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 pounds | 1,000 bushels | 1,000 bushels | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 sh. tons |
| 1910-11..... | 9,507 | 65,615 | 3,846 | 15,575 | 40 | 71,338 | 355,327 | 181,963 | 13,105 | 28 |
| 1911-12..... | 1,655 | 41,797 | 2,678 | 26,798 | 31 | 81,891 | 379,845 | 171,156 | 12,191 | 40 |
| 1912-13..... | 17,874 | 50,780 | 36,455 | 24,801 | 1,855 | 145,159 | 418,797 | 200,149 | 17,591 | 22 |
| 1913-14..... | 6,945 | 10,726 | 2,749 | 18,223 | 2,273 | 147,955 | 449,750 | 199,531 | 24,263 | 26 |
| 1914-15..... | 28,712 | 50,668 | 100,609 | 75,449 | 13,027 | 335,702 | 348,346 | 158,463 | 16,210 | 275 |
| 1915-16..... | 30,821 | 39,897 | 98,960 | 120,695 | 15,250 | 246,221 | 443,923 | 186,406 | 22,410 | 815 |
| 1916-17..... | 20,319 | 66,753 | 95,106 | 181,372 | 13,703 | 205,962 | 411,599 | 214,973 | 4,225 | 625 |
| 1917-18..... | 28,717 | 49,073 | 125,091 | 196,363 | 17,186 | 132,579 | 289,171 | 97,858 | 3,495 | 288 |
| 1918-19..... | 26,997 | 23,019 | 109,005 | 193,128 | 36,467 | 287,402 | 629,288 | 136,230 | 7,467 | 558 |
| 1919-20..... | 34,555 | 16,729 | 43,436 | 483,385 | 41,531 | 222,030 | 648,038 | 245,264 | 30,780 | 722 |
| 1920-21..... | 27,255 | 70,906 | 9,391 | 440,855 | 47,337 | 369,313 | 506,528 | 141,954 | 22,206 | |
| 1921-22..... | 27,543 | 179,490 | 21,237 | 541,509 | 29,944 | 282,566 | 463,389 | 273,932 | 19,522 | 1,001 |
| 1922-23..... | 21,909 | 96,596 | 25,413 | 370,670 | 51,693 | 224,900 | 454,364 | 162,693 | 13,497 | 375 |
| 1923-24..... | 13,913 | 23,135 | 8,796 | 227,757 | 19,902 | 159,880 | 597,630 | 148,051 | 20,461 | 135 |
| 1924-25..... | 23,543 | 9,791 | 16,777 | 112,037 | 50,242 | 260,803 | 430,702 | 139,577 | 16,122 | 251 |
| 1925-26..... | 30,449 | 24,783 | 39,687 | 48,175 | 12,647 | 108,035 | 537,240 | 170,142 | 14,993 | 300 |
| 1926-27..... | 19,655 | 19,819 | 15,041 | 304,358 | 21,697 | 219,160 | 516,401 | 148,789 | 13,369 | 114 |
| 1927-28..... | 39,274 | 19,409 | 9,823 | 309,788 | 26,346 | 206,259 | 489,996 | 145,951 | 11,812 | 106 |
| 1928-29..... | 60,295 | 41,874 | 16,251 | 392,684 | 9,488 | 163,687 | 565,925 | 123,366 | 8,836 | 128 |
| 1929-30..... | 24,054 | 10,281 | 7,966 | 289,532 | 2,600 | 153,245 | 600,181 | 101,816 | 6,793 | 79 |
| 1930-31..... | 11,443 | 3,317 | 3,123 | 281,005 | 227 | 131,475 | 591,035 | 70,571 | 5,593 | 70 |
| 1931-32..... | 5,469 | 3,969 | 4,438 | 274,716 | 909 | 135,797 | 432,361 | 51,855 | 3,817 | 54 |
| 1932-33..... | 9,399 | 8,775 | 5,361 | 177,715 | 311 | 41,211 | 399,967 | 41,829 | 2,431 | 41 |
| 1933-34..... | 6,111 | 4,965 | 1,405 | 100,819 | 21 | 37,003 | 472,630 | 51,662 | 7,583 | 60 |
| 1934-35 ¹⁴ | 4,125 | 2,324 | 1,147 | 122,704 | (14) | 21,537 | 374,658 | 32,310 | 6,735 | 152 |

⁴ Preliminary.¹¹ Includes barley flour 1919-22. Barley flour not separately reported prior to 1919 nor since 1922.¹² Includes stems, trimmings, and scrap tobacco.¹³ Includes maple sugar, 1919-34.¹⁴ Less than 500.

Bureau of Agricultural Economics; compiled from Foreign Commerce and Navigation of the United States, 1910-18, and Monthly Summary of Foreign Commerce of the United States, June issues 1919-35.

Conversion factors used: Corn meal, 1 barrel=4 bushels corn; oatmeal, 18 pounds=1 bushel oats; rye flour, 1 barrel=6 bushels rye; malt, 1.1 bushels=1 bushel barley; wheat flour, 1 barrel=1909-17, 4.7 bushels grain; 1918 and 1919, 4.5 bushels; 1920, 4.6 bushels; 1921-35, 4.7 bushels; apples, 3 boxes=1 barrel. The unit "1,000 pounds" in the columns of canned goods is presumed to be net weight, according to Government regulations.

TABLE 427.—Imports of selected agricultural products, annual 1910-11 to 1934-35

| Year beginning July | Butter | Cheese | Milk, fresh ¹ | Cream, fresh ² | Beef and veal, fresh | Beef, canned ³ | Cattle hides, excluding calf and kip | | Goat-skins | Total hides and skins (except furs) | Wool, unmanufactured, including mohair, etc. |
|----------------------------|--------------|--------------|--------------------------|---------------------------|----------------------|---------------------------|--------------------------------------|------------------|--------------|-------------------------------------|--|
| | | | | | | | Wet ⁴ | Dry ⁵ | | | |
| | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| 1910-11..... | 1,008 | 45,569 | ----- | 2,333 | ----- | ----- | 95,498 | 54,630 | 86,914 | 374,891 | 137,648 |
| 1911-12..... | 1,026 | 46,542 | ----- | 1,120 | ----- | ----- | 172,881 | 78,131 | 95,341 | 537,768 | 193,401 |
| 1912-13..... | 1,162 | 49,388 | ----- | 1,247 | (⁶) | ----- | 185,447 | 82,595 | 96,250 | 572,197 | 195,293 |
| 1913-14..... | 7,842 | 63,784 | ----- | 1,773 | 180,137 | ----- | 208,478 | 71,485 | 84,759 | 561,071 | 247,649 |
| 1914-15..... | 3,828 | 50,139 | ----- | 2,077 | 184,491 | ----- | 241,340 | 93,001 | 66,547 | 538,218 | 308,083 |
| 1915-16..... | 713 | 30,088 | ----- | 1,194 | 71,102 | ----- | 280,839 | 153,339 | 100,657 | 743,670 | 534,828 |
| 1916-17..... | 524 | 14,482 | ----- | 744 | 15,217 | ----- | 225,363 | 161,237 | 105,640 | 700,207 | 372,372 |
| 1917-18..... | 1,806 | 9,839 | ----- | 712 | 25,452 | ----- | 190,845 | 76,655 | 66,933 | 432,517 | 379,130 |
| 1918-19..... | 4,131 | 2,442 | 2,592 | (⁶) | 36,670 | 127,135 | 220,695 | 33,182 | 89,005 | 448,142 | 422,415 |
| 1919-20..... | 20,771 | 17,914 | 3,989 | (⁶) | 42,436 | 1,434 | 328,209 | 111,252 | 126,996 | 798,569 | 427,578 |
| 1920-21..... | 34,344 | 16,585 | 4,391 | (⁶) | 41,956 | 3,081 | 173,759 | 24,814 | 41,728 | 352,193 | 318,236 |
| 1921-22..... | 9,551 | 34,271 | 4,536 | (⁶) | 28,001 | 169 | 186,498 | 18,438 | 83,535 | 392,904 | 255,087 |
| 1922-23..... | 15,772 | 54,555 | 5,148 | (⁶) | 32,481 | 2,393 | 346,613 | 58,770 | 89,401 | 682,893 | 525,473 |
| 1923-24..... | 29,466 | 66,597 | 6,623 | 1,646 | 25,144 | 5,892 | 158,363 | 18,112 | 65,881 | 365,194 | 239,122 |
| 1924-25..... | 7,189 | 61,489 | 6,418 | 4,765 | 12,419 | 10,060 | 184,934 | 14,376 | 65,956 | 387,447 | 284,706 |
| 1925-26..... | 6,440 | 62,412 | 7,479 | 4,798 | 18,279 | 14,973 | 141,081 | 14,506 | 86,484 | 355,266 | 345,512 |
| 1926-27..... | 10,710 | 89,782 | 6,106 | 5,273 | 22,098 | 32,158 | 145,651 | 11,287 | 83,571 | 368,876 | 271,128 |
| 1927-28..... | 4,955 | 75,424 | 5,425 | 4,819 | 47,650 | 38,617 | 280,901 | 26,461 | 84,751 | 532,379 | 248,035 |
| 1928-29..... | 3,299 | 84,606 | 5,016 | 3,173 | 62,481 | 73,191 | 202,489 | 13,859 | 94,486 | 447,384 | 270,937 |
| 1929-30..... | 2,851 | 78,261 | 3,314 | 2,474 | 30,190 | 82,489 | 284,302 | 10,530 | 101,120 | 548,567 | 220,476 |
| 1930-31..... | 1,329 | 57,972 | 1,190 | 844 | 3,551 | 16,480 | 87,526 | 3,581 | 80,830 | 265,854 | 149,557 |
| 1931-32..... | 1,838 | 57,235 | 280 | 118 | 898 | 22,483 | 88,385 | 3,027 | 67,398 | 254,084 | 103,941 |
| 1932-33..... | 991 | 55,923 | 33 | 52 | 709 | 31,186 | 58,192 | 2,464 | 54,031 | 211,548 | 52,304 |
| 1933-34 ⁷ | 763 | 46,907 | 40 | 25 | 276 | 39,543 | 136,550 | 3,745 | 87,894 | 330,407 | 176,993 |
| 1934-35 ⁸ | 22,393 | 48,446 | 23 | 1 | 5,038 | 69,535 | 86,156 | 411 | 60,702 | 211,801 | 122,788 |

| Year beginning July | Hair of the Angora (mohair) | Cotton, unmanufactured ¹⁰ | Silk ¹¹ | Tobacco, unmanufactured | Rubber and similar gums, crude | Coffee | Tea | Cocoa or cacao beans | Sugar, raw and refined | Molasses | Olives green or in brine |
|----------------------------|-----------------------------|--------------------------------------|--------------------|-------------------------|--------------------------------|--------------|--------------|----------------------|------------------------|-------------------|--------------------------|
| | 1,000 pounds | 1,000 bales | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 short tons | 1,000 gallons | 1,000 gallons |
| 1910-11..... | 238 | 26,666 | 48,203 | 145,744 | 875,367 | 102,564 | 138,058 | 1,969 | 23,838 | 3,045 | 3,045 |
| 1911-12..... | 230 | 26,585 | 54,740 | 175,966 | 885,201 | 101,407 | 145,939 | 2,052 | 28,823 | 5,077 | 5,077 |
| 1912-13..... | 255 | 32,101 | 67,977 | 170,747 | 863,131 | 94,813 | 140,939 | 2,570 | 33,927 | 3,946 | 3,946 |
| 1913-14..... | 258 | 34,546 | 61,175 | 161,777 | 1,001,528 | 91,131 | 176,268 | 2,533 | 51,410 | 5,316 | 5,316 |
| 1914-15..... | 387 | 31,053 | 45,809 | 196,122 | 1,118,691 | 96,988 | 192,807 | 2,710 | 70,840 | 6,322 | 6,322 |
| 1915-16..... | 487 | 41,925 | 48,078 | 304,183 | 1,201,104 | 109,866 | 243,232 | 2,817 | 85,717 | 5,938 | 5,938 |
| 1916-17..... | 308 | 40,351 | 49,105 | 364,914 | 1,319,871 | 103,364 | 338,654 | 2,666 | 110,238 | 5,642 | 5,642 |
| 1917-18..... | 216 | 43,681 | 86,991 | 414,984 | 1,143,891 | 151,315 | 399,049 | 2,452 | 130,731 | 2,385 | 2,385 |
| 1918-19..... | 217 | 50,069 | 83,951 | 422,215 | 1,046,029 | 108,172 | 313,037 | 2,918 | 130,075 | 3,501 | 3,501 |
| 1919-20..... | 722 | 58,410 | 94,005 | 660,610 | 1,414,228 | 97,826 | 420,331 | 3,798 | 154,670 | 5,206 | 5,206 |
| 1920-21..... | 263 | 34,778 | 58,923 | 371,300 | 1,348,926 | 72,196 | 327,123 | 3,506 | 113,414 | 4,054 | 4,054 |
| 1921-22..... | 375 | 57,437 | 65,225 | 578,512 | 1,238,012 | 86,142 | 317,124 | 4,232 | 87,908 | (¹²) | (¹²) |
| 1922-23..... | 494 | 63,188 | 75,786 | 810,028 | 1,305,188 | 96,669 | 381,508 | 4,367 | 161,135 | (¹²) | (¹²) |
| 1923-24..... | 3,583 | 56,595 | 54,497 | 633,489 | 1,429,617 | 105,443 | 382,971 | 3,765 | 174,037 | 6,848 | 6,848 |
| 1924-25..... | 2,404 | 70,270 | 76,870 | 824,434 | 1,279,570 | 92,779 | 382,570 | 4,337 | 215,778 | 5,901 | 5,901 |
| 1925-26..... | 6,463 | 76,838 | 95,162 | 983,272 | 1,444,847 | 99,411 | 417,060 | 4,420 | 256,246 | 5,992 | 5,992 |
| 1926-27..... | 6,547 | 87,128 | 81,045 | 959,245 | 1,535,392 | 90,099 | 411,543 | 4,045 | 248,427 | 6,458 | 6,458 |
| 1927-28..... | 2,204 | 400 | 92,983 | 993,272 | 1,444,847 | 97,402 | 425,184 | 4,200 | 260,259 | 5,212 | 5,212 |
| 1928-29..... | 3,134 | 476 | 90,662 | 79,284 | 1,252,130 | 1,435,070 | 92,635 | 419,243 | 4,753 | 296,550 | 6,955 |
| 1929-30..... | 1,073 | 41,308 | 63,181 | 1,157,817 | 1,562,058 | 86,368 | 421,938 | 3,641 | 253,114 | 8,452 | 8,452 |
| 1930-31..... | 474 | 107 | 87,861 | 75,425 | 1,048,758 | 1,728,569 | 87,148 | 415,442 | 3,287 | 217,001 | 7,429 |
| 1931-32..... | 0 | 139 | 82,503 | 73,375 | 1,098,501 | 1,628,841 | 90,459 | 434,553 | 3,264 | 205,968 | 7,202 |
| 1932-33..... | 113 | 133 | 76,768 | 59,545 | 789,186 | 1,458,161 | 94,808 | 476,421 | 2,951 | 145,450 | 4,674 |
| 1933-34 ⁷ | 1,320 | 157 | 63,498 | 55,784 | 1,222,087 | 1,598,107 | 87,691 | 465,831 | 2,819 | 213,566 | 5,806 |
| 1934-35 ⁸ | 16 | 116 | 61,104 | 58,270 | 981,606 | 1,552,049 | 83,572 | 539,076 | 3,368 | 251,040 | 6,822 |

¹ Included with condensed and reported in value only prior to 1918-19. Includes cream, fresh, 1918-19 to 1923-24. Beginning 1924-25 reported as milk, sweet, sour, and buttermilk.

² Included in "all other articles" prior to 1909-10.

³ Reported in value only prior to 1918-19. Figures are imports for consumption, and include corned beef.

⁴ Wet salted over 25 pounds.

⁵ Dry salted over 12 pounds.

⁶ Not separately classified.

⁷ Beginning Jan. 1, 1924; 6 months' figure.

⁸ Imports for consumption beginning 1933-34.

⁹ Preliminary.

¹⁰ Bales of 478 pounds net.

¹¹ Includes silk, raw or as reeled from cocoon, silk waste, and silk cocoons. Beginning 1933-34, silk waste excluded.

¹² Reported in value only.

¹³ Beginning Sept. 22, 1922.

TABLE 427.—Imports of selected agricultural products, annual 1910-11 to 1934-35—Continued

| Year begin- ning July | Bana- nas | Lem- ons ¹⁴ | Beans, dry | Onions | Toma- toes, fresh | Almonds in terms of shelled ¹⁵ | Peanuts in terms of shelled ¹⁵ | Walnuts in terms of shelled ¹⁵ | Copra ¹⁶ | Flax- seed |
|----------------------------|--------------------------|---------------------------|--------------------------|--------------------------|-------------------------|--|--|--|-------------------------|--------------------------|
| | <i>1,000 bunches</i> | <i>1,000 boxes</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 bushels</i> |
| 1910-11..... | 44,699 | 1,824 | 1,037 | 1,515 | ----- | 15,523 | 18,834 | 33,619 | 37,817 | 10,499 |
| 1911-12..... | 44,521 | 1,968 | 1,005 | 1,436 | ----- | 17,231 | 11,248 | 37,214 | 64,581 | 6,842 |
| 1912-13..... | 42,357 | 2,046 | 1,048 | 789 | ----- | 13,856 | 14,989 | 17,213 | 34,268 | 5,294 |
| 1913-14..... | 48,684 | (¹²) | 1,634 | 1,115 | ----- | 15,027 | 38,726 | 20,800 | 45,437 | 8,653 |
| 1914-15..... | 41,092 | (¹²) | 906 | 829 | ----- | 13,679 | 19,338 | 20,490 | 90,547 | 10,666 |
| 1915-16..... | 36,755 | (¹²) | 663 | 816 | ----- | 14,546 | 25,407 | 23,733 | 110,078 | 14,679 |
| 1916-17..... | 34,661 | (¹²) | 3,748 | 1,758 | ----- | 19,916 | 32,385 | 23,839 | 247,036 | 12,394 |
| 1917-18..... | 34,550 | (¹²) | 4,146 | 1,313 | ----- | 20,845 | 75,463 | 16,252 | 486,996 | 13,367 |
| 1918-19..... | 35,382 | (¹²) | 4,016 | 152 | ----- | 25,615 | 20,425 | 9,057 | 301,965 | 8,427 |
| 1919-20..... | 36,848 | (¹²) | 3,806 | 1,884 | ----- | 28,533 | 128,390 | 28,961 | 218,522 | 23,392 |
| 1920-21..... | 40,808 | (¹²) | 824 | 689 | ----- | 15,861 | 46,202 | 15,902 | 192,246 | 16,170 |
| 1921-22..... | 46,120 | 1,373 | 520 | 2,488 | ----- | 28,036 | 9,678 | 35,174 | 249,722 | 13,632 |
| 1922-23..... | 44,504 | 1,660 | 2,623 | 1,783 | (⁶) | 24,345 | 45,013 | 25,970 | 306,100 | 25,006 |
| 1923-24..... | 44,935 | 1,018 | 886 | 1,406 | 750,838 | 24,207 | 50,683 | 26,428 | 299,774 | 19,577 |
| 1924-25..... | 50,513 | 1,264 | 1,421 | 2,075 | 69,216 | 22,503 | 93,191 | 36,623 | 328,652 | 13,419 |
| 1925-26..... | 58,550 | 1,247 | 1,271 | 2,194 | 82,448 | 19,686 | 36,026 | 31,698 | 392,759 | 19,354 |
| 1926-27..... | 57,102 | 659 | 1,051 | 2,298 | 124,489 | 15,890 | 49,792 | 31,776 | 454,546 | 24,224 |
| 1927-28..... | 64,029 | 1,398 | 2,465 | 1,399 | 113,357 | 18,496 | 63,783 | 20,347 | 456,158 | 18,112 |
| 1928-29..... | 63,530 | 391 | 1,505 | 2,050 | 128,627 | 18,673 | 30,412 | 24,500 | 629,937 | 23,494 |
| 1929-30..... | 65,909 | 1,229 | 2,534 | 918 | 139,886 | 19,956 | 9,941 | 20,228 | 493,456 | 19,652 |
| 1930-31..... | 57,841 | 350 | 1,346 | 214 | 113,480 | 13,264 | 9,360 | 17,818 | 565,397 | 7,813 |
| 1931-32..... | 51,785 | 176 | 222 | 665 | 122,215 | 8,338 | 1,535 | 13,042 | 445,741 | 13,850 |
| 1932-33..... | 45,114 | 146 | 157 | 73 | 59,028 | 4,906 | 239 | 6,759 | 494,821 | 6,213 |
| 1933-34 ⁸ | 43,096 | 47 | 146 | 80 | 46,254 | 3,412 | 400 | 5,682 | 653,182 | 17,901 |
| 1934-35 ⁹ | 51,987 | 8 | 580 | 252 | 77,160 | 2,987 | 244 | 5,645 | 327,269 | 15,332 |

| Year begin- ning July | Jute and jute butts, unman- ufactured | Ma- nila or abaca | Sisal and hene- quen | Eggs, whole, in the shell | Eggs and egg yolks, dried, frozen, or pre- pared | Whole eggs, dried | Whole eggs, frozen | Yolks, dried | Yolks, frozen | Egg albu- men, dried | Egg al- bun- den, frozen, pre- pared, and pre- served |
|----------------------------|--|--------------------------------|--------------------------------|------------------------------------|--|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------------|--|
| | <i>1,000 long tons</i> | <i>1,000 long tons</i> | <i>1,000 long tons</i> | <i>1,000 dozen</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> |
| 1910-11..... | 65 | 74 | 118 | 1,573 | 433 | ----- | ----- | ----- | ----- | ----- | ----- |
| 1911-12..... | 101 | 69 | 114 | 973 | 44 | ----- | ----- | ----- | ----- | ----- | ----- |
| 1912-13..... | 125 | 74 | 154 | 1,367 | 228 | ----- | ----- | ----- | ----- | ----- | ----- |
| 1913-14..... | 106 | 50 | 216 | 6,015 | 3,420 | ----- | ----- | ----- | ----- | ----- | ----- |
| 1914-15..... | 83 | 51 | 186 | 3,047 | 8,572 | ----- | ----- | ----- | ----- | ----- | ----- |
| 1915-16..... | 108 | 79 | 229 | 733 | 6,022 | ----- | ----- | ----- | ----- | ----- | ----- |
| 1916-17..... | 113 | 77 | 143 | 1,110 | 10,318 | ----- | ----- | ----- | ----- | ----- | ----- |
| 1917-18..... | 78 | 86 | 150 | 1,619 | 14,598 | ----- | ----- | ----- | ----- | ----- | ----- |
| 1918-19..... | 53 | 68 | 153 | 848 | 9,085 | ----- | ----- | ----- | ----- | ----- | ----- |
| 1919-20..... | 77 | 77 | 176 | 1,348 | 24,091 | ----- | ----- | ----- | ----- | ----- | ----- |
| 1920-21..... | 90 | 52 | 159 | 3,316 | 28,768 | ----- | ----- | ----- | ----- | (⁶) | ----- |
| 1921-22..... | 62 | 44 | 72 | 1,224 | 16,540 | ----- | ----- | ----- | ----- | 7,388 | ----- |
| 1922-23..... | 85 | 98 | 98 | 535 | 14,821 | ----- | ----- | ----- | ----- | 3,213 | ----- |
| 1923-24..... | 84 | 98 | 97 | 426 | 17,830 | 7544 | 71,106 | 7522 | 71,210 | 6,642 | 7,636 |
| 1924-25..... | 56 | 73 | 146 | 682 | ----- | 1,884 | 8,751 | 4,281 | 4,151 | 3,257 | 1,106 |
| 1925-26..... | 71 | 62 | 126 | 276 | ----- | 1,305 | 12,647 | 6,004 | 5,662 | 4,490 | 5,119 |
| 1926-27..... | 89 | 61 | 116 | 296 | ----- | 1,132 | 8,114 | 4,468 | 4,601 | 3,859 | 3,967 |
| 1927-28..... | 81 | 48 | 124 | 256 | ----- | 575 | 611 | 3,486 | 1,229 | 2,361 | 553 |
| 1928-29..... | 92 | 60 | 135 | 291 | ----- | 2,133 | 12,616 | 5,130 | 4,581 | 2,895 | 610 |
| 1929-30..... | 80 | 73 | 113 | 337 | ----- | 1,839 | 9,824 | 7,819 | 3,475 | 4,363 | 955 |
| 1930-31..... | 49 | 43 | 84 | 301 | ----- | 822 | 113 | 6,069 | 1,052 | 2,219 | 2 |
| 1931-32..... | 52 | 27 | 109 | 282 | ----- | 543 | 2 | 1,920 | 443 | 1,722 | 0 |
| 1932-33..... | 38 | 25 | 166 | 262 | ----- | 19 | (¹⁸) | 1,595 | 403 | 1,424 | 0 |
| 1933-34 ⁸ | 60 | 43 | 116 | 198 | ----- | 7 | 81 | 1,809 | 308 | 361 | 0 |
| 1934-35 ⁹ | 49 | 39 | 74 | 384 | ----- | 377 | 5 | 3,116 | 1,006 | 1,140 | 0 |

⁶ Not separately classified.⁷ Beginning Jan. 1, 1924; 6 months' figure.⁸ Imports for consumption beginning 1933-34.⁹ Preliminary.¹² Reported in value only.¹⁴ Boxes of 74 pounds.¹⁵ Conversion factors used: almonds, 30 percent unshelled equals shelled; peanuts, 3 pounds unshelled equals 2 pounds shelled; walnuts, 42 percent unshelled equals shelled.¹⁶ Reported as "coconut meat broken, or copra, not shredded, desiccated or prepared" 1909-10 to 1921-22; 1922-23 to 1924-25 reported as "copra, not prepared", 1925-26 to date reported as "copra."¹⁷ July 1-Dec. 31, 1923.¹⁸ Less than 500.

Bureau of Agricultural Economics; compiled from Commerce and Navigation of the United States 1910-18, and Monthly Summary of Foreign Commerce, June issues, 1919-35.

TABLE 428.—*Exports (domestic) of principal agricultural products from the United States, by countries, 1927-28 to 1934-35*

| Commodity and country to which exported | Year ended June 30 | | | | | | | |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|----------------------|
| | 1927-28 | 1928-29 | 1929-30 | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 ¹ |
| ANIMAL PRODUCTS | | | | | | | | |
| Butter: | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> |
| United Kingdom..... | 20 | 5 | 20 | 80 | (²) | 1 | (²) | 1 |
| Honduras..... | 143 | 157 | 164 | 151 | 139 | 108 | 72 | 31 |
| Panama..... | 311 | 227 | 342 | 157 | 135 | 369 | 206 | 64 |
| Mexico..... | 724 | 672 | 617 | 426 | 179 | 128 | 161 | 171 |
| Cuba..... | 479 | 370 | 96 | 6 | 9 | 1 | 1 | 2 |
| Haiti, Republic of..... | 479 | 479 | 458 | 394 | 401 | 291 | 208 | 75 |
| Other West Indies ¹ | 391 | 394 | 380 | 270 | 244 | 214 | 186 | 166 |
| Colombia..... | 143 | 164 | 122 | 61 | 23 | 12 | 18 | 21 |
| Peru..... | 358 | 451 | 371 | 67 | 57 | 14 | 8 | 8 |
| Venezuela..... | 190 | 264 | 329 | 269 | 119 | 45 | 38 | 35 |
| Philippine Islands..... | 190 | 152 | 210 | 154 | 84 | 83 | 353 | 97 |
| Other countries..... | 537 | 443 | 473 | 258 | 188 | 120 | 135 | 90 |
| Total..... | 3,965 | 3,778 | 3,582 | 2,293 | 1,578 | 1,386 | 1,416 | 761 |
| Cheese: | | | | | | | | |
| Panama..... | 432 | 460 | 485 | 442 | 535 | 640 | 505 | 504 |
| Mexico..... | 581 | 423 | 506 | 293 | 133 | 69 | 108 | 142 |
| Canada..... | 259 | 170 | 176 | 179 | 84 | 44 | 66 | 63 |
| Honduras..... | 69 | 82 | 105 | 86 | 73 | 50 | 31 | 15 |
| British Honduras..... | 72 | 76 | 64 | 61 | 52 | 25 | 12 | 2 |
| Cuba..... | 359 | 405 | 170 | 72 | 143 | 56 | 59 | 79 |
| Haiti, Republic of..... | 80 | 72 | 58 | 59 | 51 | 26 | 26 | 27 |
| Other West Indies ¹ | 186 | 218 | 129 | 94 | 69 | 72 | 89 | 99 |
| China..... | 145 | 89 | 45 | 29 | 39 | 36 | 28 | 17 |
| Philippine Islands..... | 146 | 130 | 134 | 143 | 158 | 150 | 100 | 170 |
| Other countries..... | 544 | 447 | 467 | 275 | 227 | 178 | 219 | 260 |
| Total..... | 2,873 | 2,572 | 2,339 | 1,733 | 1,564 | 1,346 | 1,253 | 1,344 |
| Milk: | | | | | | | | |
| Condensed: | | | | | | | | |
| Total Europe..... | 151 | 70 | 21 | 14 | 6 | 31 | 5 | 14 |
| Cuba..... | 11,462 | 13,103 | 13,196 | 3,651 | 1,378 | 360 | 3 | 8 |
| Philippine Islands..... | 7,575 | 7,539 | 7,347 | 7,566 | 5,817 | 1,352 | 2,625 | 5,049 |
| Japan..... | 5,385 | 5,473 | 4,701 | 4,167 | 3,543 | 0 | (²) | 91 |
| Hong Kong..... | 3,764 | 3,739 | 3,905 | 2,372 | 2,339 | 1,325 | 1 | 144 |
| China..... | 2,513 | 2,840 | 2,173 | 1,819 | 886 | 699 | 12 | 65 |
| Mexico..... | 985 | 883 | 1,055 | 605 | 281 | 224 | 219 | 205 |
| Jamaica..... | 467 | 523 | 380 | 612 | 595 | 1,073 | 1,077 | 845 |
| Honduras..... | 402 | 549 | 550 | 515 | 384 | 282 | 261 | 278 |
| Costa Rica..... | 595 | 746 | 524 | 370 | 208 | 129 | 115 | 68 |
| Venezuela..... | 439 | 550 | 480 | 452 | 298 | 176 | 133 | 88 |
| Other countries..... | 3,237 | 3,750 | 3,439 | 1,291 | 805 | 666 | 724 | 1,031 |
| Total..... | 36,975 | 39,565 | 37,771 | 22,934 | 16,540 | 6,347 | 5,175 | 7,881 |
| Evaporated: | | | | | | | | |
| United Kingdom..... | 23,805 | 21,759 | 11,877 | 15,978 | 15,287 | 926 | 1,038 | 351 |
| Other Europe..... | 596 | 508 | 457 | 367 | 218 | 81 | 72 | 106 |
| Total Europe..... | 24,401 | 22,267 | 12,334 | 16,345 | 15,505 | 957 | 1,110 | 457 |
| Philippine Islands..... | 15,563 | 16,372 | 17,153 | 18,684 | 16,279 | 19,598 | 16,920 | 22,125 |
| Panama..... | 3,580 | 4,606 | 4,805 | 2,893 | 4,305 | 4,616 | 4,597 | 4,252 |
| Peru..... | 3,569 | 4,027 | 3,602 | 1,583 | 1,355 | 242 | 830 | 1,528 |
| China..... | 3,035 | 3,447 | 2,056 | 816 | 529 | 555 | 747 | 919 |
| British Malaya..... | 2,817 | 2,761 | 3,359 | 1,026 | 592 | 628 | 526 | 896 |
| Cuba..... | 2,647 | 2,272 | 2,935 | 486 | 207 | 179 | 287 | 243 |
| Japan..... | 2,466 | 2,544 | 2,785 | 2,867 | 2,448 | 184 | 196 | 302 |
| Mexico..... | 2,167 | 2,185 | 2,274 | 1,296 | 685 | 700 | 907 | 1,114 |
| Netherland West Indies..... | 834 | 1,488 | 1,765 | 988 | 1,235 | 1,373 | 1,033 | 1,413 |
| Netherland India..... | 1,389 | 1,422 | 1,991 | 1,772 | 1,256 | 879 | 818 | 770 |
| Siam..... | 1,426 | 1,119 | 1,363 | 748 | 1,242 | 1,847 | 1,848 | 1,833 |
| Newfoundland and Labrador..... | 1,103 | 1,035 | 966 | 970 | 808 | 503 | 561 | 970 |
| Other countries..... | 6,972 | 7,349 | 6,413 | 5,573 | 2,636 | 1,405 | 2,533 | 2,718 |
| Total..... | 71,968 | 72,894 | 63,801 | 56,052 | 49,083 | 33,666 | 32,913 | 39,549 |

¹ Preliminary. Beginning Jan. 1, 1935, excludes Virgin Islands.² Less than 500.³ Excludes Bermudas.

TABLE 428.—*Exports (domestic) of principal agricultural products from the United States, by countries, 1927-28 to 1934-35—Continued*

| Commodity and country to which exported | Year ended June 30 | | | | | | | |
|---|--------------------|--------------|--------------|--------------|--------------|--------------|--------------|----------------------|
| | 1927-28 | 1928-29 | 1929-30 | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 ¹ |
| ANIMAL PRODUCTS—continued | | | | | | | | |
| Pork: | | | | | | | | |
| Fresh: | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| United Kingdom..... | 6,418 | 4,547 | 10,527 | 8,098 | 6,672 | 4,582 | 24,689 | 22,454 |
| Other Europe..... | 1,002 | 2,515 | 3,685 | 464 | 241 | 889 | 929 | 1,090 |
| Total Europe..... | 7,420 | 7,062 | 14,212 | 8,562 | 6,913 | 5,471 | 25,618 | 23,544 |
| Cuba..... | 1,557 | 1,732 | 1,618 | 424 | 161 | 47 | 15 | 64 |
| Canada..... | 798 | 582 | 1,091 | 410 | 72 | 18 | 195 | 543 |
| Panama..... | 558 | 444 | 753 | 771 | 1,430 | 1,844 | 1,530 | 1,534 |
| Philippine Islands..... | 194 | 288 | 239 | 222 | 257 | 255 | 210 | 197 |
| Other countries..... | 532 | 533 | 858 | 704 | 437 | 547 | 731 | 554 |
| Total..... | 11,059 | 10,641 | 18,771 | 11,093 | 9,270 | 8,182 | 28,299 | 26,436 |
| Bacon, including Cumberland sides:⁴ | | | | | | | | |
| United Kingdom..... | 50,197 | 53,364 | 57,443 | 26,203 | 10,403 | 3,902 | 3,910 | 2,510 |
| Germany..... | 9,538 | 5,982 | 8,468 | 1,151 | 2,043 | 1,300 | 2,541 | 22 |
| Italy..... | 8,113 | 15,106 | 8,289 | 764 | 822 | 1,808 | 2,130 | 43 |
| Finland..... | 6,075 | 4,633 | 3,734 | 1,549 | 722 | 1,176 | 2,106 | 279 |
| Norway..... | 3,244 | 2,742 | 2,642 | 712 | 174 | 134 | 266 | 20 |
| Sweden..... | 4,689 | 3,649 | 4,648 | 3,264 | 946 | 1,416 | 1,649 | 341 |
| Irish Free State..... | 402 | 933 | 2,273 | 1,126 | 266 | 25 | 0 | 0 |
| Netherlands..... | 632 | 1,198 | 2,969 | 61 | 657 | 76 | 780 | 0 |
| Other Europe..... | 16,434 | 15,628 | 15,938 | 582 | 255 | 974 | 2,553 | 1,213 |
| Total Europe..... | 99,554 | 103,235 | 106,389 | 35,412 | 16,288 | 10,811 | 15,835 | 4,428 |
| Cuba..... | 19,107 | 16,698 | 15,957 | 12,399 | 7,128 | 4,629 | 4,531 | 5,273 |
| Canada..... | 5,173 | 5,769 | 5,617 | 2,388 | 650 | 270 | 676 | 193 |
| Panama..... | 341 | 401 | 499 | 421 | 330 | 388 | 472 | 522 |
| Newfoundland and Labrador..... | 731 | 626 | 557 | 372 | 278 | 270 | 542 | 401 |
| Mexico..... | 221 | 225 | 233 | 189 | 114 | 109 | 126 | 118 |
| Other countries..... | 1,840 | 2,291 | 2,418 | 1,231 | 788 | 1,223 | 1,659 | 1,055 |
| Total..... | 126,967 | 129,245 | 131,670 | 52,412 | 25,576 | 17,700 | 23,841 | 11,990 |
| Hams and shoulders, including Wiltshire sides:⁴ | | | | | | | | |
| United Kingdom..... | 104,020 | 100,959 | 103,169 | 81,294 | 58,126 | 61,647 | 62,328 | 55,032 |
| Belgium..... | 660 | 1,003 | 2,136 | 1,464 | 607 | 574 | 211 | (²) |
| Other Europe..... | 1,846 | 2,024 | 1,155 | 236 | 193 | 1,071 | 745 | 151 |
| Total Europe..... | 106,526 | 103,986 | 106,460 | 82,994 | 58,926 | 63,292 | 63,284 | 55,183 |
| Cuba..... | 8,167 | 7,435 | 6,307 | 4,272 | 4,559 | 3,181 | 2,271 | 3,472 |
| Canada..... | 6,134 | 6,309 | 11,370 | 5,895 | 694 | 225 | 225 | 297 |
| Other countries..... | 6,992 | 7,666 | 7,435 | 6,588 | 5,155 | 4,515 | 5,708 | 5,609 |
| Total..... | 127,819 | 125,396 | 131,572 | 99,749 | 69,334 | 71,213 | 71,488 | 64,561 |
| Canned: | | | | | | | | |
| United Kingdom..... | 7,632 | 6,555 | 10,737 | 9,066 | 8,751 | 8,106 | 10,344 | 8,610 |
| Other Europe..... | 97 | 145 | 238 | 193 | 78 | 66 | 121 | 67 |
| Total Europe..... | 7,729 | 6,700 | 10,975 | 9,259 | 8,829 | 8,172 | 10,465 | 8,677 |
| Philippine Islands..... | 32 | 36 | 64 | 112 | 173 | 216 | 304 | 341 |
| Canada..... | 179 | 244 | 241 | 225 | 101 | 47 | 59 | 9 |
| China..... | 7 | 7 | 145 | 127 | 167 | 205 | 56 | 13 |
| Panama..... | 15 | 23 | 39 | 90 | 169 | 200 | 195 | 216 |
| Other countries..... | 652 | 964 | 1,319 | 739 | 580 | 396 | 792 | 722 |
| Total..... | 8,614 | 7,974 | 12,783 | 10,552 | 10,019 | 9,236 | 11,871 | 9,978 |
| Pickled: | | | | | | | | |
| United Kingdom..... | 5,184 | 7,608 | 5,094 | 2,945 | 1,585 | 1,130 | 1,485 | 1,297 |
| Norway..... | 722 | 854 | 799 | 364 | 210 | 230 | 117 | 123 |
| Germany..... | 289 | 366 | 328 | 89 | 54 | 37 | 156 | 11 |
| Other Europe..... | 821 | 1,420 | 1,194 | 327 | 279 | 471 | 766 | 213 |
| Total Europe..... | 7,016 | 10,248 | 7,415 | 3,725 | 2,128 | 1,868 | 2,524 | 1,644 |
| Cuba..... | 7,626 | 10,550 | 9,798 | 4,862 | 1,923 | 1,534 | 1,113 | 2,301 |
| Canada..... | 7,056 | 8,596 | 11,211 | 4,356 | 3,058 | 2,565 | 3,974 | 2,614 |
| Newfoundland and Labrador..... | 3,734 | 4,530 | 4,792 | 3,681 | 3,423 | 3,720 | 5,714 | 4,057 |
| British West Indies and Bermuda..... | 2,851 | 2,810 | 221 | 2,226 | 2,464 | 2,420 | 2,957 | 1,987 |
| Haiti, Republic of..... | 1,055 | 838 | 719 | 544 | 513 | 515 | 518 | 298 |
| Other countries..... | 2,312 | 2,384 | 5,677 | 1,724 | 1,720 | 1,654 | 2,270 | 1,803 |
| Total..... | 31,650 | 39,906 | 39,833 | 21,118 | 15,229 | 14,276 | 19,070 | 14,704 |

¹ Preliminary. Beginning Jan. 1, 1935, excludes Virgin Islands.² Less than 500.³ Beginning July 1931, includes "Wiltshire sides."⁴ Beginning July 1931, "Wiltshire sides" included with "Bacon, including Cumberland sides."

TABLE 428.—*Exports (domestic) of principal agricultural products from the United States, by countries, 1927-28 to 1934-35—Continued*

| Commodity and country to which exported | Year ended June 30 | | | | | | | |
|--|--------------------|------------------|------------------|--------------|--------------|--------------|--------------|----------------------|
| | 1927-28 | 1928-29 | 1929-30 | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 ¹ |
| ANIMAL PRODUCTS—continued. | | | | | | | | |
| Lard: | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| United Kingdom..... | 233,564 | 229,899 | 240,147 | 256,353 | 239,358 | 255,769 | 313,805 | 159,910 |
| Germany..... | 176,771 | 195,695 | 180,074 | 107,317 | 142,354 | 158,226 | 72,599 | 5,133 |
| Netherlands..... | 35,784 | 36,992 | 48,584 | 26,478 | 29,980 | 42,066 | 24,271 | 880 |
| Italy..... | 20,384 | 29,200 | 19,865 | 6,064 | 7,125 | 5,646 | 9,264 | 483 |
| Belgium..... | 14,541 | 14,841 | 18,700 | 9,406 | 5,750 | 10,150 | 16,850 | 1,070 |
| Other Europe..... | 38,144 | 49,070 | 56,031 | 14,791 | 8,799 | 12,776 | 12,786 | 1,408 |
| Total Europe..... | 519,188 | 555,697 | 563,401 | 420,409 | 433,366 | 484,633 | 449,575 | 168,884 |
| Cuba..... | 73,469 | 84,316 | 79,860 | 49,004 | 38,406 | 10,023 | 14,247 | 31,179 |
| Mexico..... | 52,475 | 56,728 | 68,531 | 67,491 | 35,483 | 38,085 | 47,630 | 8,969 |
| Colombia..... | 15,782 | 23,375 | 19,479 | 11,836 | 4,284 | 113 | 103 | 3 |
| Canada..... | 10,172 | 17,864 | 15,112 | 12,224 | 6,197 | 3,482 | 282 | 2,604 |
| Other countries..... | 34,312 | 42,934 | 40,777 | 24,706 | 24,903 | 23,963 | 35,160 | 13,473 |
| Total..... | 716,398 | 780,914 | 787,160 | 585,670 | 542,639 | 560,299 | 546,997 | 225,112 |
| Lard, neutral: | | | | | | | | |
| Netherlands..... | 6,784 | 4,710 | 6,260 | 3,264 | 2,554 | 1,616 | 598 | 514 |
| Germany..... | 5,623 | 4,023 | 3,010 | 1,421 | 1,132 | 887 | 135 | 38 |
| United Kingdom..... | 5,096 | 3,919 | 2,320 | 1,526 | 745 | 602 | 424 | 464 |
| Norway..... | 1,228 | 895 | 755 | 529 | 455 | 210 | 89 | 0 |
| Denmark..... | 1,176 | 894 | 1,379 | 1,453 | 804 | 647 | 911 | 219 |
| Sweden..... | 696 | 649 | 787 | 766 | 765 | 471 | 734 | 210 |
| Other Europe..... | 1,206 | 1,463 | 1,197 | 1,015 | 916 | 1,050 | 1,481 | 741 |
| Total Europe..... | 21,809 | 16,553 | 15,708 | 9,974 | 7,391 | 5,483 | 4,372 | 2,186 |
| Other countries..... | 1,990 | 1,762 | 1,075 | 785 | 290 | 75 | 44 | 104 |
| Total..... | 23,799 | 18,315 | 16,783 | 10,759 | 7,681 | 5,558 | 4,416 | 2,290 |
| Oleo oil: | | | | | | | | |
| Germany..... | 18,267 | 16,835 | 14,630 | 13,934 | 11,570 | 11,671 | 4,755 | 375 |
| Netherlands..... | 17,603 | 16,744 | 22,158 | 15,868 | 11,698 | 8,808 | 4,770 | 2,550 |
| United Kingdom..... | 16,092 | 16,328 | 11,735 | 13,179 | 9,883 | 9,825 | 11,065 | 7,166 |
| Norway..... | 3,596 | 2,763 | 2,549 | 2,018 | 1,500 | 1,031 | 719 | 240 |
| Greece..... | 454 | 602 | 750 | 1,587 | 1,519 | 461 | 428 | 286 |
| Belgium..... | 1,576 | 1,780 | 1,470 | 1,837 | 1,716 | 1,964 | 2,079 | 774 |
| Denmark..... | 2,079 | 2,062 | 2,865 | 2,498 | 2,134 | 1,654 | 1,020 | 519 |
| Other Europe..... | 1,939 | 2,367 | 1,883 | 1,808 | 1,415 | 1,625 | 1,949 | 851 |
| Total Europe..... | 61,611 | 59,481 | 58,040 | 52,639 | 41,435 | 37,039 | 26,785 | 12,761 |
| Other countries..... | 3,240 | 3,706 | 3,053 | 2,322 | 2,327 | 2,593 | 644 | 412 |
| Total..... | 64,851 | 63,187 | 61,093 | 54,961 | 43,762 | 39,632 | 27,429 | 13,173 |
| VEGETABLE PRODUCTS | | | | | | | | |
| Cotton, unmanufactured: * | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales |
| Lint: | | | | | | | | |
| Germany..... | 2,090 | 1,891 | 1,770 | 1,752 | 1,629 | 1,907 | 1,477 | 382 |
| United Kingdom..... | 1,443 | 1,918 | 1,306 | 1,108 | 1,314 | 1,520 | 1,412 | 787 |
| France..... | 904 | 841 | 860 | 986 | 487 | 895 | 799 | 333 |
| Italy..... | 708 | 765 | 705 | 495 | 673 | 833 | 722 | 500 |
| Belgium..... | 213 | 217 | 182 | 143 | 143 | 196 | 135 | 100 |
| Spain..... | 321 | 301 | 285 | 268 | 309 | 350 | 320 | 258 |
| Netherlands..... | 144 | 168 | 143 | 147 | 157 | 137 | 121 | 65 |
| Poland and Danzig..... | 0 | (²) | (²) | 9 | 39 | 194 | 259 | 222 |
| Portugal..... | 35 | 51 | 53 | 43 | 69 | 78 | 63 | 45 |
| Union of Soviet Socialist Republics..... | 428 | 341 | 165 | 30 | 0 | 0 | 96 | 58 |
| Sweden..... | 56 | 56 | 54 | 47 | 62 | 70 | 81 | 92 |
| Other Europe..... | 86 | 49 | 44 | 85 | 127 | 102 | 109 | 104 |
| Total Europe..... | 6,428 | 6,598 | 5,567 | 5,113 | 5,009 | 6,282 | 5,594 | 2,996 |
| Japan..... | 1,007 | 1,373 | 1,071 | 1,233 | 2,396 | 1,717 | 2,060 | 1,605 |
| China..... | 136 | 245 | 232 | 393 | 1,143 | 352 | 366 | 163 |
| Canada..... | 228 | 267 | 185 | 191 | 188 | 89 | 271 | 226 |
| British India..... | 85 | 27 | 15 | 113 | 252 | 61 | 21 | 50 |
| Other countries..... | 6 | 10 | 26 | 5 | 1 | 146 | 54 | 26 |
| Total..... | 7,890 | 8,520 | 7,096 | 7,048 | 8,989 | 8,647 | 8,366 | 5,066 |

¹ Preliminary. Beginning Jan. 1, 1935, excludes Virgin Islands.² Less than 500.³ Bales of 500 pounds gross.

TABLE 428.—*Exports (domestic) of principal agricultural products from the United States, by countries, 1927-28 to 1934-35—Continued*

| Commodity and country to which exported | Year ended June 30 | | | | | | | |
|---|--------------------|------------------|---------------|---------------|---------------|---------------|---------------|----------------------|
| | 1927-28 | 1928-29 | 1929-30 | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 ¹ |
| VEGETABLE PRODUCTS—continued | | | | | | | | |
| Cotton, unmanufactured ² —Contd. | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales | 1,000 bales |
| Linters: | | | | | | | | |
| Germany..... | 132 | 120 | 70 | 56 | 59 | 76 | 85 | 81 |
| France..... | 36 | 32 | 26 | 27 | 24 | 34 | 25 | 39 |
| United Kingdom..... | 22 | 16 | 7 | 11 | 16 | 41 | 53 | 53 |
| Belgium..... | 7 | 12 | 8 | 5 | 1 | 14 | 2 | 2 |
| Netherlands..... | 8 | 10 | 8 | 8 | 13 | 18 | 14 | 28 |
| Italy..... | 7 | 8 | 4 | 4 | 2 | 5 | 4 | 15 |
| Other Europe..... | 0 | 0 | 2 | 2 | 1 | 2 | 1 | 4 |
| Total Europe..... | 212 | 198 | 125 | 113 | 116 | 190 | 184 | 222 |
| Canada..... | 18 | 19 | 17 | 16 | 14 | 13 | 11 | 9 |
| Japan..... | (³) | (³) | 0 | 3 | 14 | 13 | 16 | 27 |
| Other countries..... | 1 | 2 | 1 | 0 | 1 | 2 | 5 | 4 |
| Total..... | 231 | 219 | 143 | 132 | 145 | 218 | 216 | 262 |
| Fruits: | | | | | | | | |
| Fresh: | | | | | | | | |
| Apples: | 1,000 barrels | 1,000 barrels | 1,000 barrels | 1,000 barrels | 1,000 barrels | 1,000 barrels | 1,000 barrels | 1,000 barrels |
| United Kingdom..... | 1,004 | 1,720 | 953 | 954 | 1,893 | 1,048 | 392 | 405 |
| Germany..... | 27 | 236 | 50 | 404 | 73 | 225 | 272 | 14 |
| Netherlands..... | 2 | 201 | 17 | 334 | 49 | 50 | 50 | 13 |
| Belgium..... | 1 | 321 | 14 | 313 | 189 | 132 | 191 | 140 |
| France..... | (⁴) | 62 | 8 | 131 | 367 | 35 | 20 | 20 |
| Denmark..... | 42 | 81 | 41 | 65 | 73 | 19 | 19 | (⁴) |
| Other Europe..... | 108 | 165 | 126 | 67 | 117 | 103 | 35 | 72 |
| Total Europe..... | 1,184 | 2,786 | 1,209 | 2,268 | 2,761 | 1,612 | 979 | 664 |
| Other countries..... | 165 | 219 | 218 | 211 | 57 | 42 | 67 | 31 |
| Total..... | 1,349 | 3,005 | 1,427 | 2,479 | 2,818 | 1,654 | 1,046 | 695 |
| | 1,000 boxes | 1,000 boxes | 1,000 boxes | 1,000 boxes | 1,000 boxes | 1,000 boxes | 1,000 boxes | 1,000 boxes |
| United Kingdom..... | 2,709 | 4,836 | 2,655 | 3,991 | 3,475 | 2,429 | 2,183 | 2,095 |
| Germany..... | 737 | 2,695 | 946 | 3,476 | 1,988 | 2,222 | 2,329 | 557 |
| Netherlands..... | 72 | 1,687 | 272 | 2,417 | 1,303 | 1,660 | 1,627 | 612 |
| France..... | 1 | 77 | 49 | 677 | 913 | 883 | 1,133 | 903 |
| Other Europe..... | 506 | 762 | 549 | 824 | 771 | 554 | 560 | 637 |
| Total Europe..... | 4,025 | 10,057 | 4,471 | 11,385 | 8,450 | 7,748 | 7,832 | 4,804 |
| Canada..... | 542 | 636 | 500 | 475 | 238 | 113 | 40 | 93 |
| Argentina..... | 227 | 336 | 294 | 261 | 167 | 91 | 80 | 61 |
| Brazil..... | 115 | 212 | 224 | 170 | 127 | 128 | 91 | 111 |
| Philippine Islands..... | 88 | 150 | 88 | 112 | 105 | 104 | 77 | 100 |
| Other countries..... | 387 | 635 | 421 | 501 | 380 | 320 | 460 | 545 |
| Total..... | 5,384 | 12,206 | 5,998 | 12,904 | 9,467 | 8,504 | 8,580 | 5,714 |
| | 1,000 baskets | 1,000 baskets | 1,000 baskets | 1,000 baskets | 1,000 baskets | 1,000 baskets | 1,000 baskets | 1,000 baskets |
| Belgium..... | | | | | 112 | 63 | 223 | 88 |
| United Kingdom..... | | | | | 139 | 88 | 78 | 68 |
| Germany..... | | | | | 116 | 51 | 70 | 11 |
| France..... | | | | | 125 | 32 | 93 | 79 |
| Canada..... | | | | | 118 | 34 | 26 | 5 |
| Other countries..... | | | | | 11 | 20 | 51 | 10 |
| Total..... | | | | | 111 | 288 | 541 | 261 |
| | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| Pears: | | | | | | | | |
| United Kingdom..... | 18,993 | 34,902 | 22,223 | 68,981 | 47,441 | 61,064 | 55,942 | 53,026 |
| Netherlands..... | 527 | 1,090 | 883 | 9,812 | 4,589 | 10,599 | 10,689 | 3,222 |
| Germany..... | 135 | 627 | 1,217 | 6,619 | 1,538 | 4,687 | 2,954 | 268 |
| Sweden..... | 175 | 1,296 | 1,170 | 3,176 | 2,415 | 3,515 | 2,379 | 4,762 |
| France..... | 0 | 104 | 6 | 1,732 | 10,012 | 20,921 | 19,831 | 14,839 |
| Belgium..... | 0 | 15 | 26 | 1,129 | 721 | 22 | 505 | 65 |
| Other Europe..... | 79 | 105 | 269 | 880 | 1,699 | 828 | 1,043 | 1,415 |

¹ Preliminary. Beginning Jan. 1, 1935, excludes Virgin Islands.² Less than 500.³ Bales of 500 pounds gross.⁴ 6 months, January-June.

TABLE 428.—*Exports (domestic) of principal agricultural products from the United States, by countries, 1927-28 to 1934-35—Continued*

| Commodity and country to which exported | Year ended June 30 | | | | | | | |
|--|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|----------------------------|---------------------------|---------------------------|
| | 1927-28 | 1928-29 | 1929-30 | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 ¹ |
| VEGETABLE PRODUCTS—continued | | | | | | | | |
| Fruits—Continued. | | | | | | | | |
| Fresh—Continued. | | | | | | | | |
| Pears—Continued. | | | | | | | | |
| Total Europe..... | 1,000 pounds 19,909 | 1,000 pounds 38,139 | 1,000 pounds 25,794 | 1,000 pounds 92,329 | 1,000 pounds 68,415 | 1,000 pounds 101,636 | 1,000 pounds 93,343 | 1,000 pounds 77,577 |
| Canada..... | 22,119 | 32,437 | 23,273 | 30,101 | 16,274 | 11,815 | 9,035 | 12,374 |
| Brazil..... | 3,469 | 5,536 | 5,533 | 4,753 | 2,071 | 2,807 | 3,470 | 3,636 |
| Argentina..... | 1,873 | 2,751 | 3,904 | 3,340 | 1,478 | 1,432 | 1,160 | 781 |
| Cuba..... | 2,044 | 1,779 | 1,318 | 1,214 | 821 | 658 | 394 | 878 |
| Mexico..... | 688 | 900 | 880 | 803 | 109 | 159 | 137 | 187 |
| Venezuela..... | 114 | 153 | 179 | 356 | 234 | 173 | 221 | 112 |
| Panama..... | 190 | 255 | 201 | 277 | 241 | 317 | 365 | 318 |
| Other countries..... | 650 | 897 | 942 | 1,497 | 1,059 | 990 | 2,883 | 4,752 |
| Total..... | 51,056 | 82,847 | 62,024 | 134,670 | 90,702 | 119,987 | 111,008 | 100,635 |
| Lemons: | 1,000 boxes 154 | 1,000 boxes 228 | 1,000 boxes 132 | 1,000 boxes 210 | 1,000 boxes 209 | 1,000 boxes 117 | 1,000 boxes 151 | 1,000 boxes 261 |
| Canada..... | 14 | 16 | 9 | 10 | 3 | 1 | 17 | 11 |
| New Zealand..... | 11 | 13 | 10 | 8 | 7 | 6 | 6 | 10 |
| China..... | 15 | 17 | 18 | 19 | 22 | 12 | 7 | 21 |
| Japan..... | 5 | 7 | 6 | 7 | 6 | 5 | 5 | 7 |
| Philippine Islands..... | 15 | 21 | 14 | 14 | 11 | 9 | 9 | 74 |
| Other countries..... | | | | | | | | |
| Total..... | 214 | 302 | 189 | 268 | 258 | 150 | 195 | 384 |
| Oranges: | | | | | | | | |
| United Kingdom..... | 402 | 709 | 796 | 669 | 628 | 787 | 871 | 931 |
| Canada..... | 2,346 | 3,151 | 2,568 | 2,873 | 2,470 | 2,082 | 2,010 | 2,178 |
| Other countries..... | 240 | 863 | 310 | 442 | 436 | 522 | 568 | 983 |
| Total..... | 2,988 | 4,223 | 3,674 | 3,984 | 3,534 | 3,391 | 3,449 | 4,092 |
| Grapefruit: | | | | | | | | |
| United Kingdom..... | 333 | 561 | 496 | 741 | 692 | 534 | 505 | 447 |
| Canada..... | 349 | 335 | 308 | 408 | 453 | 328 | 372 | 443 |
| Other countries..... | 37 | 44 | 50 | 73 | 57 | 41 | 69 | 94 |
| Total..... | 719 | 940 | 854 | 1,222 | 1,202 | 902 | 946 | 984 |
| Dried: | | | | | | | | |
| Apples: | 1,000 pounds 10,877 | 1,000 pounds 22,085 | 1,000 pounds 11,425 | 1,000 pounds 18,470 | 1,000 pounds 12,055 | 1,000 pounds 17,835 | 1,000 pounds 19,971 | 1,000 pounds 9,408 |
| Germany..... | 3,315 | 12,451 | 4,323 | 8,763 | 8,154 | 7,569 | 7,226 | 4,957 |
| Netherlands..... | 2,524 | 2,985 | 3,015 | 1,846 | 2,501 | 4,043 | 3,037 | 2,479 |
| Sweden..... | 1,384 | 1,674 | 894 | 1,161 | 1,429 | 1,205 | 848 | 272 |
| Denmark..... | 1,018 | 2,618 | 1,522 | 1,755 | 2,198 | 1,366 | 1,104 | 1,342 |
| United Kingdom..... | 1,617 | 6,995 | 1,880 | 5,598 | 4,656 | 4,001 | 4,578 | 4,182 |
| Other Europe..... | | | | | | | | |
| Total Europe..... | 20,735 | 48,808 | 23,059 | 37,593 | 30,993 | 36,019 | 36,764 | 22,640 |
| Other countries..... | 969 | 1,216 | 710 | 528 | 564 | 582 | 575 | 857 |
| Total..... | 21,704 | 50,024 | 23,769 | 38,121 | 31,557 | 36,601 | 37,339 | 23,497 |
| Apricots: | | | | | | | | |
| Germany..... | 6,512 | 7,742 | 6,091 | 8,695 | 11,798 | 10,790 | 12,450 | 1,896 |
| Netherlands..... | 4,651 | 3,750 | 2,493 | 2,933 | 3,913 | 2,812 | 3,192 | 1,628 |
| United Kingdom..... | 1,964 | 1,422 | 1,019 | 1,243 | 2,789 | 3,170 | 2,605 | 1,143 |
| Belgium..... | 1,374 | 1,691 | 891 | 1,932 | 2,007 | 1,766 | 2,201 | 1,307 |
| Norway..... | 1,260 | 988 | 1,327 | 786 | 1,389 | 1,132 | 717 | 600 |
| Sweden..... | 994 | 776 | 939 | 835 | 1,151 | 1,212 | 952 | 530 |
| Denmark..... | 2,469 | 1,959 | 2,066 | 2,290 | 3,369 | 1,453 | 1,774 | 134 |
| France..... | 1,273 | 3,015 | 1,310 | 2,458 | 7,139 | 8,250 | 8,827 | 5,938 |
| Other Europe..... | 661 | 936 | 728 | 820 | 1,370 | 888 | 1,362 | 958 |
| Total Europe..... | 21,158 | 22,279 | 16,864 | 21,992 | 34,925 | 31,473 | 34,080 | 14,134 |
| Canada..... | 1,920 | 1,614 | 1,431 | 1,036 | 1,833 | 1,942 | 1,532 | 379 |
| Other countries..... | 606 | 759 | 806 | 619 | 654 | 853 | 1,004 | 683 |
| Total..... | 23,684 | 24,652 | 19,101 | 23,647 | 37,622 | 34,268 | 36,616 | 15,196 |

¹ Preliminary. Beginning Jan. 1, 1935, excludes Virgin Islands.² Includes 53,000 boxes to the United Kingdom.

TABLE 428.—*Exports (domestic) of principal agricultural products from the United States, by countries, 1927-28 to 1934-35—Continued*

| Commodity and country to which exported | Year ended June 30 | | | | | | | |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|----------------------|
| | 1927-28 | 1928-29 | 1929-30 | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 ¹ |
| VEGETABLE PRODUCTS—continued | | | | | | | | |
| Fruits—Continued. | | | | | | | | |
| Dried—Continued. | | | | | | | | |
| Prunes: | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> |
| Germany..... | 79,732 | 77,883 | 44,759 | 97,631 | 62,539 | 34,858 | 64,463 | 7,722 |
| United Kingdom..... | 45,601 | 40,836 | 28,143 | 39,824 | 42,757 | 31,610 | 32,161 | 33,902 |
| France..... | 27,390 | 59,822 | 9,298 | 46,571 | 46,882 | 41,019 | 29,398 | 26,743 |
| Netherlands..... | 23,140 | 17,286 | 5,584 | 18,903 | 9,309 | 7,611 | 7,632 | 8,250 |
| Sweden..... | 7,047 | 5,434 | 6,744 | 8,712 | 8,788 | 6,803 | 6,780 | 9,105 |
| Italy..... | 5,533 | 7,700 | 2,867 | 15,851 | 13,262 | 6,236 | 3,345 | 2,978 |
| Denmark..... | 9,992 | 6,611 | 6,034 | 9,426 | 7,985 | 6,605 | 6,184 | 7,106 |
| Belgium..... | 9,402 | 9,885 | 3,387 | 9,614 | 6,652 | 6,397 | 7,903 | 7,376 |
| Norway..... | 5,036 | 3,685 | 3,019 | 5,313 | 5,063 | 4,561 | 3,848 | 4,929 |
| Other Europe..... | 10,701 | 11,652 | 6,992 | 15,970 | 14,935 | 11,565 | 14,637 | 14,354 |
| Total Europe..... | 223,574 | 240,794 | 116,857 | 267,815 | 218,172 | 157,265 | 176,351 | 122,465 |
| Canada..... | 23,272 | 18,965 | 16,187 | 16,456 | 17,161 | 15,107 | 16,027 | 18,215 |
| Other countries..... | 13,779 | 13,292 | 9,945 | 11,983 | 8,602 | 9,982 | 10,454 | 12,036 |
| Total..... | 260,625 | 273,051 | 142,989 | 296,254 | 243,935 | 182,354 | 202,832 | 152,716 |
| Raisins: | | | | | | | | |
| United Kingdom..... | 70,034 | 71,375 | 36,443 | 40,293 | 48,458 | 47,466 | 30,250 | 36,286 |
| Germany..... | 18,733 | 23,022 | 14,059 | 14,628 | 16,899 | 15,494 | 14,730 | 6,348 |
| Netherlands..... | 18,598 | 24,278 | 7,436 | 8,827 | 7,315 | 4,553 | 4,328 | 3,604 |
| Denmark..... | 1,593 | 2,244 | 1,286 | 1,385 | 1,834 | 1,770 | 1,346 | 1,157 |
| Belgium..... | 5,543 | 6,074 | 2,268 | 2,773 | 2,904 | 1,254 | 1,435 | 3,467 |
| France..... | 3,496 | 4,455 | 2,750 | 3,303 | 3,507 | 4,073 | 3,872 | 4,827 |
| Sweden..... | 10,285 | 14,782 | 9,639 | 10,510 | 8,916 | 8,383 | 6,601 | 7,392 |
| Other Europe..... | 3,643 | 6,555 | 3,734 | 3,221 | 4,577 | 5,786 | 6,558 | 7,464 |
| Total Europe..... | 131,925 | 152,785 | 77,615 | 84,940 | 94,410 | 88,779 | 69,120 | 70,545 |
| Canada..... | 40,148 | 39,635 | 28,668 | 22,894 | 14,576 | 9,295 | 10,949 | 7,988 |
| China..... | 4,144 | 7,574 | 4,791 | 1,816 | 1,627 | 1,717 | 2,249 | 3,127 |
| Japan..... | 3,086 | 2,901 | 2,992 | 2,140 | 1,922 | 1,489 | 1,158 | 1,623 |
| Other countries..... | 13,796 | 18,801 | 14,631 | 13,310 | 9,678 | 11,227 | 10,478 | 10,607 |
| Total..... | 193,099 | 221,756 | 128,697 | 125,100 | 122,213 | 112,507 | 93,954 | 93,890 |
| Canned: | | | | | | | | |
| Apricots: | | | | | | | | |
| United Kingdom..... | 23,013 | 18,115 | 26,526 | 15,423 | 20,329 | 17,151 | 21,251 | 8,683 |
| France..... | 781 | 2,677 | 1,311 | 703 | 679 | 545 | 622 | 295 |
| Other Europe..... | 2,236 | 2,656 | 2,685 | 1,213 | 1,476 | 1,246 | 1,620 | 830 |
| Total Europe..... | 26,030 | 23,448 | 30,522 | 17,339 | 22,484 | 18,942 | 23,493 | 9,808 |
| Canada..... | 1,316 | 1,323 | 1,376 | 687 | 107 | 108 | 42 | 29 |
| Other countries..... | 1,667 | 1,478 | 1,337 | 998 | 570 | 454 | 780 | 712 |
| Total..... | 29,013 | 26,249 | 33,235 | 19,024 | 23,161 | 19,504 | 24,315 | 10,549 |
| Grapefruit: | | | | | | | | |
| United Kingdom..... | ----- | ----- | ----- | 7 4,782 | 6,264 | 14,402 | 31,326 | 28,218 |
| Other Europe..... | ----- | ----- | ----- | 7 107 | 81 | 120 | 156 | 126 |
| Total Europe..... | ----- | ----- | ----- | 7 4,889 | 6,345 | 14,522 | 31,482 | 28,344 |
| Canada..... | ----- | ----- | ----- | 7 1,269 | 209 | 156 | 238 | 236 |
| Other countries..... | ----- | ----- | ----- | 7 146 | 95 | 121 | 178 | 286 |
| Total..... | ----- | ----- | ----- | 7 6,304 | 6,649 | 14,799 | 31,898 | 28,866 |
| Fruits for salad: | | | | | | | | |
| United Kingdom..... | 7 14,755 | 26,191 | 28,248 | 29,859 | 25,022 | 37,761 | 27,732 | 27,732 |
| Other Europe..... | 7 573 | 1,228 | 1,011 | 1,383 | 1,136 | 1,603 | 1,797 | 1,797 |
| Total Europe..... | 7 15,328 | 27,419 | 29,259 | 31,242 | 26,158 | 39,264 | 29,529 | 29,529 |
| Canada..... | 7 559 | 1,153 | 669 | 184 | 58 | 92 | 143 | 143 |
| Other countries..... | 7 665 | 1,576 | 1,691 | 776 | 718 | 1,002 | 1,482 | 1,482 |
| Total..... | 7 16,552 | 30,148 | 31,619 | 32,202 | 26,934 | 40,358 | 31,154 | 31,154 |

¹ Preliminary. Beginning Jan. 1, 1935, excludes Virgin Islands.² 6 months, January-June.

TABLE 428.—Exports (domestic) of principal agricultural products from the United States, by countries, 1927-28 to 1934-35—Continued

| Commodity and country to which exported | Year ended June 30 | | | | | | | |
|---|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------------|
| | 1927-28 | 1928-29 | 1929-30 | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 ¹ |
| VEGETABLE PRODUCTS—continued | | | | | | | | |
| Fruits—Continued. | | | | | | | | |
| Canned—Continued. | | | | | | | | |
| Peaches: | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| United Kingdom..... | 65,942 | 73,261 | 54,883 | 61,422 | 58,703 | 67,578 | 72,987 | 44,036 |
| France..... | 1,256 | 4,252 | 1,301 | 1,213 | 901 | 760 | 961 | 580 |
| Netherlands..... | 1,739 | 2,530 | 1,733 | 1,275 | 1,522 | 2,247 | 2,050 | 277 |
| Other Europe..... | 3,119 | 5,524 | 4,560 | 2,730 | 2,776 | 2,087 | 2,688 | 2,224 |
| Total Europe..... | 72,056 | 85,567 | 61,977 | 66,640 | 63,902 | 72,672 | 78,686 | 47,117 |
| Canada..... | 6,873 | 8,813 | 7,517 | 3,038 | 414 | 436 | 187 | 214 |
| Cuba..... | 2,203 | 1,410 | 1,085 | 1,047 | 210 | 121 | 256 | 711 |
| Other countries..... | 5,502 | 5,648 | 3,891 | 5,038 | 1,774 | 1,770 | 2,335 | 2,377 |
| Total..... | 86,634 | 101,438 | 74,470 | 75,763 | 66,300 | 74,999 | 81,464 | 50,419 |
| Pears: | | | | | | | | |
| United Kingdom..... | 46,822 | 73,910 | 47,827 | 68,763 | 68,024 | 57,819 | 74,454 | 67,288 |
| Irish Free State..... | 394 | 678 | 639 | 533 | 851 | 796 | 1,210 | 1,015 |
| France..... | 216 | 909 | 416 | 474 | 360 | 278 | 321 | 203 |
| Netherlands..... | 518 | 714 | 274 | 165 | 104 | 352 | 380 | 229 |
| Germany..... | 189 | 459 | 446 | 353 | 329 | 69 | 172 | 108 |
| Other Europe..... | 677 | 739 | 809 | 858 | 462 | 299 | 389 | 504 |
| Total Europe..... | 48,816 | 77,409 | 50,411 | 71,146 | 70,130 | 59,613 | 76,926 | 69,347 |
| Other countries..... | 3,855 | 5,243 | 4,298 | 3,203 | 1,440 | 1,149 | 1,458 | 2,032 |
| Total..... | 52,671 | 82,652 | 54,709 | 74,354 | 71,570 | 60,762 | 78,384 | 71,379 |
| Pineapples: | | | | | | | | |
| United Kingdom..... | 14,187 | 13,281 | 14,232 | 12,915 | 7,348 | 4,750 | 6,919 | 6,768 |
| Germany..... | 16,656 | 14,043 | 11,472 | 5,471 | 4,768 | 4,033 | 5,952 | 2,261 |
| France..... | 2,511 | 3,264 | 4,222 | 2,600 | 2,484 | 2,053 | 2,164 | 2,616 |
| Netherlands..... | 2,262 | 1,533 | 2,009 | 2,089 | 656 | 1,079 | 1,596 | 818 |
| Sweden..... | 1,664 | 1,592 | 1,705 | 687 | 729 | 581 | 757 | 1,309 |
| Other Europe..... | 3,730 | 3,749 | 3,769 | 3,880 | 2,968 | 2,488 | 2,936 | 3,382 |
| Total Europe..... | 41,010 | 37,462 | 37,409 | 27,842 | 18,953 | 14,984 | 20,324 | 17,154 |
| Canada..... | 7,250 | 7,675 | 6,144 | 5,630 | 780 | 268 | 637 | 762 |
| China..... | 728 | 391 | 597 | 613 | 335 | 111 | 198 | 246 |
| Other countries..... | 2,239 | 2,005 | 2,159 | 1,223 | 852 | 560 | 672 | 949 |
| Total..... | 51,227 | 47,533 | 46,309 | 35,308 | 20,920 | 15,923 | 21,831 | 19,111 |
| Grains and grain products: | | | | | | | | |
| Barley (grain): | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| Germany..... | 11,599 | 13,085 | 1,521 | 0 | 77 | 123 | 0 | 0 |
| United Kingdom..... | 10,151 | 13,161 | 9,370 | 8,670 | 4,237 | 6,607 | 5,324 | 3,483 |
| Netherlands..... | 2,581 | 3,909 | 479 | 8 | 234 | 175 | 0 | 0 |
| Belgium..... | 642 | 1,782 | 651 | 775 | 171 | 1,734 | 91 | 0 |
| Other Europe..... | 634 | 749 | 756 | 537 | 162 | 12 | 160 | *318 |
| Total Europe..... | 25,607 | 32,686 | 12,777 | 9,990 | 4,881 | 8,651 | 5,575 | 3,801 |
| Canada..... | 10,453 | 23,835 | 8,144 | 9 | 116 | 360 | 95 | 2 |
| Other countries..... | 520 | 424 | 623 | 303 | 87 | 144 | 265 | 247 |
| Total..... | 36,580 | 56,946 | 21,544 | 10,302 | 5,084 | 9,155 | 5,935 | 4,050 |
| Corn (grain): | | | | | | | | |
| Netherlands..... | 4,311 | 7,977 | 126 | 50 | 65 | 759 | 154 | 2 |
| Germany..... | 2,520 | 4,241 | 0 | 69 | 114 | 156 | 58 | (?) |
| United Kingdom..... | 1,885 | 8,237 | 20 | 8 | 322 | 1,001 | 263 | 12 |
| Denmark..... | 845 | 896 | 0 | 1 | 0 | 197 | (?) | (?) |
| Canada..... | 6,454 | 11,082 | 7,390 | 1,414 | 2,681 | 5,183 | 3,627 | 1,791 |
| Cuba..... | 1,021 | 765 | 226 | 18 | 2 | 47 | 58 | 1 |
| Mexico..... | 323 | 572 | 1,297 | 823 | 7 | 8 | 7 | 1 |
| Other countries..... | 1,015 | 6,974 | 295 | 146 | 153 | 842 | 238 | 49 |
| Total..... | 18,374 | 40,744 | 9,354 | 2,529 | 3,344 | 8,193 | 4,405 | 1,856 |

¹ Preliminary. Beginning Jan. 1, 1935, excludes Virgin Islands.² Less than 500.³ Exports to Irish Free State.

TABLE 428.—*Exports (domestic) of principal agricultural products from the United States, by countries, 1927-28 to 1934-35—Continued*

| Commodity and country to which exported | Year ended June 30 | | | | | | | |
|---|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------------|
| | 1927-28 | 1928-29 | 1929-30 | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 ¹ |
| VEGETABLE PRODUCTS—continued | | | | | | | | |
| Grain and grain products—Con. | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| Oats (grain): | | | | | | | | |
| United Kingdom..... | 645 | 1,177 | 13 | 0 | 0 | 45 | 0 | 0 |
| Belgium..... | 123 | 257 | 0 | 0 | 0 | 82 | 0 | 210 |
| Germany..... | 115 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| France..... | 44 | 141 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other Europe..... | 316 | 1,620 | 2 | 0 | 2 | 10 595 | 0 | 10 28 |
| Total Europe..... | 1,243 | 3,195 | 15 | 0 | 2 | 722 | 0 | 238 |
| Canada..... | 3,426 | 6,501 | 3,913 | 680 | 1,952 | 2,977 | 289 | 1 |
| Mexico..... | 1,028 | 861 | 490 | 61 | 352 | 223 | 11 | 9 |
| Other countries..... | 98 | 51 | 44 | 35 | 34 | 33 | 21 | 56 |
| Total..... | 239 | 240 | 173 | 131 | 139 | 130 | 130 | 73 |
| Total..... | 6, C34 | 10, 848 | 4, 635 | 907 | 2, 479 | 4, 085 | 451 | 377 |
| Oatmeal: | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| United Kingdom..... | 14,447 | 23,775 | 8,358 | 4,833 | 8,900 | 2,537 | 156 | 78 |
| Finland..... | 9,471 | 17,335 | 8,441 | 431 | 2,569 | 1 | 0 | 0 |
| Netherlands..... | 7,485 | 14,525 | 7,804 | 9,479 | 6,658 | 5,864 | 2,172 | 1,712 |
| Belgium..... | 2,890 | 3,064 | 801 | 1,955 | 1,775 | 1,536 | 1,316 | 972 |
| Other Europe..... | 5,456 | 9,249 | 2,637 | 1,160 | 1,300 | 1,494 | 1,969 | 977 |
| Total Europe..... | 39,749 | 67,948 | 28,041 | 17,858 | 21,292 | 11,432 | 5,613 | 3,739 |
| South America..... | 9,757 | 11,389 | 10,431 | 8,093 | 5,101 | 4,142 | 4,826 | 3,063 |
| Mexico..... | 3,739 | 3,802 | 4,054* | 3,202 | 1,640 | 1,423 | 453 | 265 |
| Canada..... | 3,582 | 1,556 | 5,402 | 1,046 | 812 | 694 | 336 | 235 |
| British India..... | 1,770 | 1,594 | 2,013 | 1,400 | 926 | 44 | 30 | 48 |
| Other countries..... | 9,595 | 10,956 | 10,012 | 8,287 | 5,483 | 5,228 | 5,913 | 6,502 |
| Total..... | 68,192 | 97,245 | 59,953 | 39,886 | 35,254 | 22,963 | 17,171 | 13,852 |
| Rice (grain): ¹¹ | | | | | | | | |
| Germany..... | 35,851 | 43,799 | 37,915 | 34,527 | 41,670 | 29,855 | 18,172 | 8,932 |
| United Kingdom..... | 35,459 | 41,812 | 35,854 | 32,364 | 35,716 | 15,534 | 12,919 | 12,175 |
| Belgium..... | 12,778 | 23,167 | 8,959 | 14,735 | 11,994 | 10,244 | 9,007 | 10,053 |
| France..... | 12,388 | 16,065 | 13,419 | 18,187 | 22,190 | 19,095 | 23,602 | 17,443 |
| Netherlands..... | 23,660 | 19,427 | 15,080 | 18,155 | 11,672 | 8,810 | 6,687 | 5,167 |
| Greece..... | 1,574 | 6,739 | 4,662 | 8,479 | 12,302 | 2,479 | 5,368 | 8,254 |
| Sweden..... | 4,801 | 7,590 | 2,838 | 4,103 | 4,157 | 3,139 | 2,606 | 3,429 |
| Denmark..... | 3,267 | 6,770 | 3,861 | 2,397 | 2,574 | 1,970 | 1,215 | 52 |
| Other Europe..... | 4,041 | 7,748 | 9,161 | 9,743 | 10,397 | 4,206 | 6,782 | 6,170 |
| Total Europe..... | 133,819 | 173,117 | 131,749 | 142,690 | 152,672 | 95,332 | 86,358 | 71,680 |
| South America..... | 41,205 | 78,719 | 69,297 | 54,899 | 17,618 | 14,373 | 1,502 | 7,347 |
| Central America..... | 5,888 | 5,852 | 5,031 | 4,607 | 2,678 | 1,696 | 588 | 882 |
| Japan..... | 2,020 | 14,609 | 935 | 378 | 363 | 53 | 0 | 0 |
| Canada..... | 14,227 | 19,800 | 18,239 | 17,342 | 20,323 | 12,253 | 8,973 | 10,199 |
| Other countries..... | 33,273 | 21,308 | 9,908 | 4,633 | 20,819 | 12,199 | 3,142 | 13 32,317 |
| Total..... | 230,432 | 313,405 | 235,159 | 224,549 | 214,473 | 135,906 | 100,563 | 122,425 |
| Rye (grain): | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| United Kingdom..... | 1,710 | 1,174 | 21 | 0 | 0 | 0 | 0 | 0 |
| Netherlands..... | 1,408 | 868 | 0 | 21 | 278 | 167 | 0 | 0 |
| Germany..... | 1,245 | 364 | 21 | 0 | 290 | 0 | 0 | 0 |
| Denmark..... | 406 | 406 | 60 | 48 | 54 | 28 | 0 | 0 |
| Norway..... | 298 | 57 | 3 | 0 | 0 | 0 | 0 | 0 |
| France..... | 145 | 13 | 11 | 17 | 0 | 0 | 0 | 0 |
| Belgium..... | 135 | 9 | 0 | 41 | 0 | 0 | 0 | 0 |
| Italy..... | 0 | 0 | 0 | 40 | 0 | 0 | 0 | 0 |
| Other Europe..... | 567 | 490 | 17 | 1 | 0 | 0 | 0 | 0 |
| Total Europe..... | 5,974 | 3,381 | 142 | 168 | 622 | 195 | 0 | 0 |
| Canada..... | 20,080 | 5,913 | 2,347 | 0 | 223 | 116 | 16 | (2) |
| Other countries..... | 10 | 52 | 49 | 11 | 7 | (2) | 5 | (2) |
| Total..... | 26,064 | 9,346 | 2,538 | 179 | 852 | 311 | 21 | (2) |

¹ Preliminary. Beginning Jan. 1, 1935, excludes Virgin Islands.² Less than 500.¹⁰ Exports to Netherlands.¹¹ Beginning Jan. 1, 1933, includes "paddy" in terms of cleaned.¹² Includes 30,940,000 pounds to Cuba.

TABLE 428.—*Exports (domestic) of principal agricultural products from the United States, by countries, 1927-28 to 1934-35—Continued*

| Commodity and country to which exported | Year ended June 30 | | | | | | | |
|--|--------------------|---------|---------|---------|---------|----------|---------|----------------------|
| | 1927-28 | 1928-29 | 1929-30 | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 ¹ |
| VEGETABLE PRODUCTS—continued | | | | | | | | |
| Grains and grain products—Con. | | | | | | | | |
| Wheat (grain): | | | | | | | | |
| United Kingdom..... | 36,574 | 16,276 | 23,931 | 17,863 | 15,112 | 1,558 | 1,001 | 325 |
| Netherlands..... | 11,559 | 5,149 | 6,197 | 6,943 | 8,681 | 700 | 99 | 21 |
| Italy..... | 10,450 | 5,047 | 905 | 3,675 | 1,441 | 398 | 0 | 119 |
| Belgium..... | 8,797 | 3,232 | 6,314 | 7,394 | 10,707 | 2,372 | 171 | 48 |
| Germany..... | 5,582 | 1,674 | 4,769 | 1,722 | 3,530 | 263 | 0 | 30 |
| France..... | 5,127 | 2,215 | 2,214 | 7,559 | 6,148 | 1,121 | 38 | 68 |
| Greece..... | 2,819 | 3,592 | 7,009 | 3,379 | 11,149 | 3,149 | 0 | 0 |
| Irish Free State..... | 3,118 | 3,551 | 3,083 | 2,146 | 1,180 | 1,065 | 2,328 | 1,152 |
| Other Europe..... | 5,177 | 5,909 | 2,252 | 991 | 573 | 59 | 18 | 1 |
| Total Europe..... | 89,203 | 46,645 | 56,679 | 51,972 | 58,521 | 10,685 | 3,655 | 1,754 |
| Canada..... | 45,563 | 41,190 | 16,777 | 12,493 | 5,799 | 492 | 17 | 3 |
| Japan..... | 6,304 | 3,782 | 9,185 | 3,063 | 1,646 | 118 | 4,840 | 192 |
| China..... | 0 | 1,241 | 140 | 1,872 | 14,350 | 0 | 9,839 | 887 |
| Other countries..... | 4,929 | 10,256 | 9,394 | 6,965 | 16,205 | 13 9,592 | 449 | 183 |
| Total..... | 145,999 | 103,114 | 92,175 | 76,365 | 96,521 | 20,887 | 18,800 | 3,019 |
| Wheat flour: | | | | | | | | |
| Netherlands..... | 1,530 | 1,084 | 1,031 | 1,297 | 178 | 133 | 83 | 92 |
| United Kingdom..... | 1,224 | 886 | 1,560 | 1,378 | 775 | 91 | 69 | 57 |
| Germany..... | 534 | 312 | 452 | 243 | 145 | 25 | 15 | 21 |
| Greece..... | 113 | 49 | 30 | 12 | 7 | 1 | 5 | 13 |
| Irish Free State..... | 62 | 39 | 145 | 155 | 117 | 69 | 51 | 37 |
| Denmark..... | 528 | 423 | 535 | 608 | 284 | 53 | 40 | 24 |
| Finland..... | 432 | 400 | 341 | 282 | 139 | 27 | 19 | 13 |
| Norway..... | 324 | 259 | 363 | 313 | 273 | 177 | 124 | 132 |
| Other Europe..... | 296 | 256 | 283 | 358 | 120 | 107 | 113 | 62 |
| Total Europe..... | 5,093 | 3,708 | 4,740 | 4,546 | 2,038 | 688 | 519 | 441 |
| Cuba..... | 1,216 | 1,204 | 1,199 | 968 | 871 | 738 | 809 | 931 |
| Other West Indies ² | 676 | 809 | 663 | 590 | 550 | 436 | 216 | 343 |
| Hong Kong..... | 929 | 868 | 752 | 843 | 680 | 427 | 196 | 130 |
| Brazil..... | 873 | 831 | 780 | 671 | 113 | 61 | 32 | 126 |
| China..... | 790 | 1,242 | 553 | 955 | 1,740 | 133 | 491 | 347 |
| Philippine Islands..... | 727 | 802 | 730 | 640 | 630 | 562 | 380 | 357 |
| Central America..... | 697 | 752 | 684 | 658 | 596 | 503 | 471 | 460 |
| Kwantung..... | 136 | 428 | 891 | 382 | 96 | 30 | 45 | 10 |
| Venezuela..... | 201 | 248 | 295 | 254 | 242 | 166 | 186 | 129 |
| Egypt..... | 173 | 220 | 205 | 185 | 163 | 131 | 135 | 142 |
| Other countries..... | 1,310 | 1,776 | 1,502 | 1,034 | 638 | 449 | 393 | 523 |
| Total..... | 12,821 | 12,888 | 12,994 | 11,726 | 8,357 | 4,324 | 3,873 | 3,939 |
| Hops: | | | | | | | | |
| United Kingdom..... | 6,121 | 4,175 | 3,255 | 2,745 | 2,359 | 1,145 | 4,486 | 3,271 |
| Belgium..... | 255 | 129 | 93 | 77 | 87 | 41 | 247 | 334 |
| Irish Free State..... | 533 | 974 | 613 | 795 | 769 | 855 | 1,590 | 1,598 |
| Other Europe..... | 759 | 59 | 40 | 111 | 10 | 0 | 156 | 31 |
| Total Europe..... | 7,718 | 5,337 | 4,001 | 3,728 | 3,175 | 2,041 | 6,485 | 5,234 |
| Canada..... | 3,168 | 2,838 | 2,522 | 1,685 | 566 | 189 | 749 | 1,077 |
| Other countries..... | 926 | 661 | 270 | 180 | 76 | 201 | 354 | 424 |
| Total..... | 11,812 | 8,836 | 6,793 | 5,593 | 3,817 | 2,431 | 7,588 | 6,735 |
| Oil cake and oil-cake meal: | | | | | | | | |
| Cottonseed cake: ¹⁴ | | | | | | | | |
| Denmark..... | 225,262 | 159,798 | 84,244 | 33,910 | 140,508 | 106,572 | 56,504 | 0 |
| Germany..... | 29,389 | 24,922 | 19,752 | 0 | 14,027 | 2,712 | 933 | 0 |
| Other Europe..... | 8,806 | 12,895 | 1,686 | 11 | 6,826 | 846 | 834 | ¹⁵ 567 |
| Total Europe..... | 263,457 | 197,615 | 105,682 | 33,921 | 161,361 | 110,130 | 58,261 | 567 |
| Other countries..... | 55 | 14 | 101 | 1,459 | 89 | 50 | 67 | 36 |
| Total..... | 263,512 | 197,629 | 105,783 | 35,380 | 161,450 | 110,180 | 58,328 | 603 |

¹ Preliminary. Beginning Jan. 1, 1935, excludes Virgin Islands.² Excludes Bermudas.¹³ Includes 9,106,000 bushels to Brazil.¹⁴ Tons of 2,000 pounds each.¹⁵ Exports to United Kingdom.

TABLE 428.—*Exports (domestic) of principal agricultural products from the United States, by countries, 1927-28 to 1934-35—Continued*

| Commodity and country to which exported | Year ended June 30 | | | | | | | |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|----------------------|
| | 1927-28 | 1928-29 | 1929-30 | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 ¹ |
| VEGETABLE PRODUCTS—continued | | | | | | | | |
| Oil cake and oil-cake meal—Con. | | | | | | | | |
| Cottonseed meal: ¹⁴ | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> |
| United Kingdom..... | 22,922 | 30,042 | 23,478 | 1,648 | 15,090 | 4,130 | 2,334 | 0 |
| Germany..... | 19,579 | 23,156 | 9,876 | 0 | 9,474 | 18,028 | 73 | 0 |
| Norway..... | 5,828 | 5,096 | 510 | 56 | 10,528 | 5,012 | 616 | 0 |
| Irish Free State..... | 2,806 | 4,854 | 7,152 | 0 | 6,398 | 2,800 | 2,940 | 0 |
| France..... | 247 | 2,024 | 1,148 | 560 | 700 | 728 | 338 | 0 |
| Netherlands..... | 6,173 | 8,495 | 3,708 | 84 | 1,810 | 3,175 | 1,841 | 0 |
| Belgium..... | 2,180 | 3,946 | 1,630 | 506 | 1,607 | 3,170 | 1,381 | 112 |
| Other Europe..... | 3,644 | 3,757 | 1,572 | (?) | 2,039 | 2 | 108 | 0 |
| Total Europe..... | 63,379 | 81,370 | 49,074 | 2,854 | 47,646 | 37,045 | 9,631 | 112 |
| Canada..... | 4,843 | 6,478 | 13,174 | 4,272 | 4,388 | 2,214 | 4,506 | 809 |
| Other countries..... | 527 | 860 | 2,056 | 1,123 | 1,652 | 2,001 | 1,414 | 1,220 |
| Total..... | 68,749 | 88,708 | 64,304 | 8,249 | 53,686 | 41,260 | 15,551 | 2,141 |
| Linseed or flaxseed cake: ¹⁴ | | | | | | | | |
| Netherlands..... | 152,660 | 185,593 | 161,768 | 70,752 | 103,094 | 57,381 | 136,287 | 34,710 |
| Belgium..... | 117,942 | 102,102 | 92,494 | 44,924 | 69,818 | 50,254 | 107,163 | 111,750 |
| United Kingdom..... | 10,349 | 20,196 | 24,373 | 21,248 | 10,864 | 1,129 | 16,137 | 18,704 |
| Other Europe..... | 4,576 | 4,052 | 21,058 | 7,654 | 27,378 | 4,816 | 2,957 | 11,875 |
| Total Europe..... | 294,527 | 312,043 | 299,693 | 144,578 | 211,154 | 113,080 | 262,544 | 176,539 |
| Other countries..... | 60 | 414 | 1,217 | 295 | 517 | 207 | 1,817 | 1,208 |
| Total..... | 294,587 | 312,457 | 300,910 | 144,873 | 211,671 | 113,287 | 264,361 | 177,747 |
| Cottonseed oil: | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> |
| Canada..... | 49,407 | 20,550 | 24,666 | 9,152 | 28,572 | 29,634 | 10,988 | 391 |
| Mexico..... | 5,318 | 2,374 | 947 | 3,954 | 450 | 2,062 | 563 | 150 |
| Cuba..... | 2,033 | 1,836 | 2,448 | 9,855 | 7,797 | 5,388 | 7,112 | 1,932 |
| Argentina..... | 1,108 | 912 | 253 | 94 | 3 | 22 | 0 | 0 |
| Japan..... | 831 | 911 | 1,179 | 1,146 | 1,602 | 3,543 | 2,261 | 1,836 |
| Panama..... | 719 | 788 | 1,063 | 768 | 900 | 1,007 | 801 | 972 |
| Other countries..... | 2,054 | 2,160 | 1,442 | 1,384 | 1,661 | 2,771 | 1,464 | 714 |
| Total..... | 61,470 | 29,531 | 31,998 | 20,353 | 40,985 | 44,427 | 23,189 | 5,495 |
| Timothy seed: | | | | | | | | |
| United Kingdom..... | 2,928 | 668 | 1,841 | 2,054 | 2,428 | 1,365 | 1,356 | 11 |
| Germany..... | 2,942 | 352 | 226 | 391 | 483 | 179 | 0 | 0 |
| Denmark..... | 1,425 | 394 | 259 | 147 | 331 | 39 | 0 | 0 |
| Netherlands..... | 217 | 84 | 97 | 45 | 166 | 83 | 34 | 0 |
| Other Europe..... | 793 | 391 | 492 | 90 | 419 | 144 | 12 | 0 |
| Total Europe..... | 8,305 | 1,889 | 2,915 | 2,727 | 3,827 | 1,810 | 1,402 | 11 |
| Canada..... | 8,838 | 6,502 | 8,868 | 10,637 | 9,768 | 3,354 | 3,709 | 241 |
| New Zealand..... | 440 | 194 | 252 | 171 | 277 | 263 | 210 | 32 |
| Other countries..... | 95 | 51 | 76 | 60 | 76 | 54 | 58 | 6 |
| Total..... | 17,678 | 8,636 | 12,111 | 13,595 | 13,948 | 5,481 | 5,379 | 290 |
| Sugar, refined: ¹⁴ | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> |
| United Kingdom..... | 35,460 | 23,507 | 25,224 | 23,111 | 23,613 | 21,480 | 30,210 | 32,046 |
| Norway..... | 12,579 | 14,359 | 5,733 | 1,735 | 2,612 | 3,072 | 4,055 | 20,758 |
| France..... | 1,050 | 1,526 | 1,347 | 1,636 | 569 | 586 | 535 | 447 |
| Netherlands..... | 4,338 | 4,839 | 5,435 | 4,689 | 4,341 | 4,616 | 4,448 | 3,932 |
| Denmark..... | 192 | 829 | 1,013 | 1,445 | 1,366 | 325 | 445 | 481 |
| Belgium..... | 421 | 493 | 491 | 686 | 610 | 798 | 656 | 3,625 |
| Other Europe..... | 6,587 | 780 | 435 | 385 | 767 | 1,634 | 2,604 | 12,991 |
| Total Europe..... | 60,607 | 46,363 | 39,678 | 33,687 | 33,878 | 32,511 | 42,953 | 74,280 |
| Uruguay..... | 12,692 | 25,647 | 5,966 | 6,643 | 2,590 | 89 | 2,911 | 30,951 |
| West Indies and Bermudas..... | 4,816 | 5,587 | 4,962 | 5,331 | 3,644 | 2,099 | 2,391 | 8,311 |
| British Africa..... | 4,921 | 12,147 | 6,474 | 6,110 | 3,793 | 478 | 794 | 1,343 |
| Canada..... | 3,711 | 6,501 | 3,637 | 2,295 | 1,222 | 592 | 1,147 | 2,208 |
| Mexico..... | 1,703 | 4,818 | 4,324 | 747 | 236 | 244 | 224 | 8,041 |
| Panama..... | 2,000 | 2,439 | 3,146 | 3,958 | 5,041 | 3,234 | 3,548 | 4,532 |

¹Preliminary. Beginning Jan. 1, 1935, excludes Virgin Islands.¹ Less than 500.¹⁴ Tons of 2,000 pounds each.

TABLE 428.—*Exports (domestic) of principal agricultural products from the United States, by countries, 1927-28 to 1934-35—Continued*

| Commodity and country to which exported | Year ended June 30 | | | | | | | |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|----------------------|
| | 1927-28 | 1928-29 | 1929-30 | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 ¹ |
| VEGETABLE PRODUCTS—continued. | | | | | | | | |
| Sugar, refined: ¹⁴ —Continued. | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> |
| Newfoundland and Labrador..... | 620 | 2,342 | 301 | 2,331 | 1,501 | 455 | 3,179 | 6,894 |
| Colombia..... | 6,812 | 13,396 | 6,107 | 4,740 | 292 | 84 | 75 | 109 |
| New Zealand..... | 2 | 4 | 1,080 | 1,428 | 225 | (16) | 262 | 1,493 |
| Philippine Islands..... | 251 | 744 | 755 | 874 | 513 | 272 | 124 | 174 |
| Chile..... | 1,876 | 2,368 | 627 | 278 | 94 | 1 | 146 | 113 |
| Other countries..... | 5,545 | 5,521 | 1,565 | 1,796 | 1,044 | 653 | 1,979 | 13,435 |
| Total..... | 105,556 | 127,877 | 78,622 | 70,218 | 54,073 | 40,712 | 59,733 | 151,884 |
| Tobacco, leaf: | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> |
| Flue-cured: | | | | | | | | |
| United Kingdom..... | 157,506 | 171,515 | 186,583 | 184,448 | 129,399 | 131,807 | 170,507 | 152,389 |
| Germany..... | 13,378 | 13,841 | 8,150 | 12,274 | 7,611 | 4,052 | 7,838 | 1,102 |
| Netherlands..... | 8,367 | 9,392 | 7,267 | 7,624 | 9,688 | 4,812 | 11,548 | 3,604 |
| Belgium..... | 2,758 | 3,927 | 2,190 | 3,589 | 3,229 | 2,679 | 3,209 | 1,878 |
| Other Europe..... | 10,072 | 11,878 | 30,475 | 16,959 | 12,204 | 8,872 | 12,274 | 13,490 |
| Total Europe..... | 192,081 | 210,553 | 234,665 | 224,894 | 162,131 | 152,222 | 205,376 | 172,463 |
| China ¹⁷ | 68,842 | 131,254 | 128,144 | 143,942 | 77,436 | 76,607 | 87,029 | 28,976 |
| Australia..... | 21,488 | 18,146 | 19,493 | 23,173 | 11,007 | 8,693 | 10,841 | 14,818 |
| Canada..... | 14,049 | 14,601 | 13,660 | 11,210 | 10,680 | 7,487 | 7,949 | 7,817 |
| Japan..... | 11,555 | 14,564 | 10,395 | 11,604 | 4,128 | 4,735 | 7,753 | 9,370 |
| British India..... | 5,031 | 5,884 | 3,874 | 1,162 | 3,721 | 3,293 | 2,236 | 1,659 |
| Other countries..... | 15,878 | 18,947 | 19,711 | 16,703 | 16,384 | 16,625 | 9,146 | 9,371 |
| Total..... | 328,924 | 413,949 | 429,942 | 432,688 | 285,487 | 269,662 | 330,330 | 244,474 |
| Burley: | | | | | | | | |
| Belgium..... | 2,151 | 2,245 | 3,362 | 3,085 | 3,842 | 4,319 | 3,819 | 5,606 |
| Germany..... | 885 | 152 | 159 | 442 | 530 | 488 | 540 | 463 |
| Italy..... | 445 | 6 | 20 | 373 | 496 | 285 | 465 | 601 |
| Netherlands..... | 511 | 143 | 168 | 232 | 1,067 | 694 | 2,218 | 1,212 |
| Portugal..... | 1,986 | 1,539 | 2,969 | 1,363 | 1,262 | 1,612 | 2,242 | 2,936 |
| Sweden..... | 0 | 5 | 193 | 0 | 61 | 88 | 406 | 245 |
| United Kingdom..... | 862 | 118 | 391 | 776 | 320 | 66 | 230 | 173 |
| Other Europe..... | 517 | 286 | 333 | 843 | 966 | 1,262 | 1,208 | 1,537 |
| Total Europe..... | 7,357 | 4,494 | 7,595 | 7,114 | 8,544 | 8,814 | 11,128 | 12,773 |
| Newfoundland and Labrador..... | 297 | 306 | 326 | 185 | 203 | 115 | 327 | 238 |
| Australia..... | 230 | 609 | 510 | 246 | 268 | 358 | 271 | 585 |
| Argentina..... | 8 | 6 | 4 | 45 | 67 | 28 | 154 | 121 |
| Other countries..... | 1,125 | 821 | 819 | 887 | 833 | 708 | 680 | 947 |
| Total..... | 9,017 | 6,236 | 9,254 | 8,477 | 9,915 | 10,053 | 12,560 | 14,664 |
| Black fat, waterbaler, and dark African: | | | | | | | | |
| British West Africa..... | 343 | 1,321 | 3,740 | 2,634 | 6,044 | 4,360 | 4,249 | 4,623 |
| French Africa..... | 119 | 1,409 | 1,993 | 2,511 | 2,720 | 2,099 | 2,118 | 2,351 |
| Portuguese Africa..... | 3 | 55 | 90 | 172 | 545 | 358 | 476 | 226 |
| Spanish Africa..... | 44 | 95 | 222 | 152 | 284 | 299 | 360 | 340 |
| Germany..... | 4 | 118 | 272 | 80 | 124 | 301 | 465 | 188 |
| Other countries..... | 391 | 633 | 907 | 2,007 | 747 | 810 | 1,053 | 1,040 |
| Total..... | 904 | 3,631 | 7,224 | 7,556 | 10,464 | 8,227 | 8,721 | 8,768 |
| Dark-fired Kentucky and Tennessee: | | | | | | | | |
| France..... | 14,516 | 15,608 | 37,129 | 18,844 | 28,148 | 24,456 | 20,333 | 17,529 |
| Spain..... | 11,275 | 4,110 | 2,448 | 2,011 | 5,791 | 4,155 | 17,630 | 15,863 |
| Belgium..... | 7,383 | 5,894 | 4,673 | 8,028 | 9,102 | 8,815 | 11,004 | 6,536 |
| United Kingdom..... | 8,999 | 6,861 | 5,906 | 5,201 | 5,621 | 4,514 | 2,254 | 2,765 |
| Germany..... | 8,568 | 10,353 | 8,329 | 9,677 | 7,602 | 7,353 | 6,078 | 6,173 |
| Netherlands..... | 9,246 | 9,671 | 11,907 | 12,821 | 5,074 | 2,434 | 2,902 | 1,922 |
| Poland and Danzig..... | 3,041 | 3,004 | 4,509 | 3,347 | 2,330 | 2,187 | 709 | 964 |
| Switzerland..... | 931 | 1,500 | 1,357 | 2,351 | 1,468 | 1,205 | 3,300 | 1,839 |
| Sweden..... | 1,807 | 1,749 | 957 | 2,369 | 1,623 | 1,630 | 3,294 | 2,257 |
| Portugal..... | 2,220 | 3,012 | 1,804 | 1,799 | 1,404 | 227 | 1,070 | 1,591 |

¹ Preliminary. Beginning Jan. 1, 1935, excludes Virgin Islands.¹⁴ Tons of 2,000 pounds each.¹⁵ Less than ½ ton.¹⁷ Includes Hong Kong and Kwantung.

TABLE 428.—*Exports (domestic) of principal agricultural products from the United States, by countries, 1927-28 to 1934-35—Continued*

| Commodity and country to which exported | Year ended June 30 | | | | | | | |
|--|--------------------|---------|---------|---------|---------|---------|---------|----------------------|
| | 1927-28 | 1928-29 | 1929-30 | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 ¹ |
| VEGETABLE PRODUCTS—continued. | | | | | | | | |
| Tobacco, leaf—Continued. | | | | | | | | |
| Dark-fired Kentucky and Tennessee—Continued. | | | | | | | | |
| Denmark..... | 1,320 | 1,063 | 1,265 | 1,383 | 1,197 | 861 | 1,426 | 1,029 |
| Irish Free State..... | 397 | 802 | 1,085 | 1,326 | 852 | 241 | 540 | 916 |
| Italy..... | 432 | 654 | 2,576 | 3,120 | 3,373 | 475 | 975 | 594 |
| Other Europe..... | 1,160 | 728 | 902 | 1,274 | 849 | 1,084 | 834 | 642 |
| Total Europe..... | 71,295 | 65,009 | 84,847 | 73,841 | 74,434 | 59,637 | 72,349 | 60,624 |
| Argentina..... | 2,197 | 2,676 | 2,130 | 2,547 | 2,123 | 1,017 | 563 | 140 |
| British West Africa..... | 5,451 | 4,757 | 3,029 | 886 | 204 | 96 | 67 | 74 |
| French Africa..... | 4,363 | 2,554 | 3,254 | 1,366 | 1,223 | 685 | 841 | 836 |
| Mexico..... | 557 | 823 | 506 | 837 | 54 | 21 | 25 | 19 |
| Canary Islands..... | 801 | 926 | 883 | 1,097 | 1,153 | 790 | 1,070 | 860 |
| Other countries..... | 2,508 | 2,559 | 1,738 | 1,732 | 1,000 | 1,406 | 942 | 1,012 |
| Total..... | 87,172 | 79,304 | 96,387 | 82,306 | 80,191 | 63,652 | 75,857 | 63,565 |
| Dark Virginia: | | | | | | | | |
| France..... | 1,241 | 1,698 | 651 | 150 | 0 | 0 | 0 | 56 |
| Germany..... | 3,645 | 2,560 | 2,156 | 3,277 | 1,783 | 2,164 | 1,101 | 1,344 |
| Netherlands..... | 1,976 | 1,206 | 1,242 | 780 | 1,887 | 1,572 | 1,783 | 500 |
| Norway..... | 1,742 | 2,679 | 1,358 | 1,824 | 1,576 | 1,559 | 1,656 | 1,583 |
| Portugal..... | 760 | 769 | 523 | 277 | 239 | 89 | 559 | 498 |
| United Kingdom..... | 1,399 | 1,752 | 2,797 | 1,068 | 2,284 | 609 | 1,156 | 1,599 |
| Belgium..... | 1,195 | 2,276 | 402 | 679 | 1,687 | 1,301 | 1,108 | 1,108 |
| Spain..... | 2,080 | 3,775 | 2,578 | 140 | 0 | 875 | 0 | 0 |
| Other Europe..... | 3,373 | 3,135 | 2,525 | 2,555 | 1,993 | 2,465 | 3,040 | 2,135 |
| Total Europe..... | 17,411 | 19,850 | 14,232 | 10,750 | 11,449 | 10,638 | 10,403 | 8,823 |
| Canada..... | 226 | 284 | 210 | 240 | 35 | 109 | 23 | 67 |
| Australia..... | 1,600 | 721 | 1,642 | 1,020 | 488 | 366 | 374 | 128 |
| British West Africa..... | 344 | 422 | 572 | 123 | 19 | 31 | 146 | 130 |
| French Africa..... | 250 | 426 | 659 | 514 | 230 | 91 | 119 | 516 |
| Spanish Africa..... | 51 | 77 | 263 | 295 | 121 | 113 | 135 | 145 |
| Other countries..... | 877 | 1,091 | 1,099 | 407 | 749 | 1,176 | 1,172 | 707 |
| Total..... | 20,819 | 22,871 | 18,677 | 13,349 | 13,091 | 12,524 | 12,372 | 10,516 |
| Maryland and Ohio export: | | | | | | | | |
| Netherlands..... | 6,103 | 2,052 | 1,157 | 797 | 665 | 2,916 | 3,973 | 2,454 |
| France..... | 4,269 | 6,545 | 2,372 | 4,917 | 3,244 | 3,074 | 1,755 | 135 |
| Belgium..... | 890 | 619 | 725 | 1,003 | 837 | 1,263 | 1,278 | 326 |
| Switzerland..... | 1,179 | 1,995 | 1,585 | 1,707 | 1,841 | 1,510 | 2,023 | 1,503 |
| Germany..... | 870 | 321 | 484 | 209 | 95 | 236 | 624 | 383 |
| Other Europe..... | 1,348 | 396 | 491 | 1,066 | 461 | 591 | 430 | 529 |
| Total Europe..... | 14,659 | 11,928 | 6,814 | 9,699 | 7,143 | 9,590 | 10,083 | 5,334 |
| Other countries..... | 496 | 773 | 1,173 | 614 | 187 | 400 | 441 | 290 |
| Total..... | 15,155 | 12,701 | 7,987 | 10,313 | 7,330 | 9,990 | 10,524 | 5,624 |
| Asparagus, canned: | | | | | | | | |
| France..... | 1,399 | 2,468 | 3,455 | 4,273 | 4,787 | 2,082 | 5,466 | 5,128 |
| United Kingdom..... | 1,962 | 2,453 | 2,340 | 1,927 | 1,290 | 2,134 | 3,219 | 2,665 |
| Belgium..... | 370 | 473 | 807 | 648 | 414 | 357 | 693 | 752 |
| Germany..... | 1,486 | 1,923 | 1,103 | 384 | 271 | 883 | 410 | 423 |
| Switzerland..... | 897 | 705 | 1,043 | 558 | 587 | 590 | 1,001 | 688 |
| Netherlands..... | 619 | 661 | 736 | 319 | 207 | 349 | 437 | 289 |
| Other Europe..... | 907 | 1,053 | 1,302 | 723 | 504 | 441 | 811 | 822 |
| Total Europe..... | 7,640 | 9,736 | 10,786 | 8,832 | 8,060 | 6,336 | 12,037 | 10,767 |
| Canada..... | 1,604 | 1,837 | 1,876 | 1,187 | 735 | 505 | 218 | 138 |
| China..... | 543 | 674 | 469 | 265 | 295 | 356 | 307 | 521 |
| Japan..... | 929 | 1,196 | 1,127 | 1,038 | 1,084 | 704 | 838 | 859 |
| Philippine Islands..... | 176 | 265 | 198 | 219 | 179 | 220 | 262 | 304 |
| Australia..... | 2,340 | 2,649 | 2,082 | 10 | 149 | 306 | 532 | 611 |
| Union of South Africa..... | 674 | 412 | 525 | 560 | 442 | 410 | 909 | 806 |
| Algeria and Tunisia..... | 0 | 5 | 67 | 275 | 257 | 225 | 462 | 392 |
| Other countries..... | 3,156 | 3,788 | 2,776 | 2,448 | 1,726 | 2,059 | 2,868 | 2,852 |
| Total..... | 17,062 | 20,562 | 19,906 | 14,834 | 12,927 | 11,121 | 18,433 | 17,250 |

¹ Preliminary. Beginning Jan. 1, 1935, excludes Virgin Islands.

Bureau of Agricultural Economics. Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, 1928-32, and official records of the Bureau of Foreign and Domestic Commerce.

TABLE 429.—Imports of principal agricultural products into the United States, by countries, 1927-28 to 1934-35 ¹

| Commodity and country from which imported | Year ended June 30 | | | | | | | |
|---|--------------------|---------------|---------------|--------------|--------------|------------------|--------------|----------------------|
| | 1927-28 | 1928-29 | 1929-30 | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 ² |
| ANIMALS AND ANIMAL PRODUCTS | | | | | | | | |
| Cattle: | Thou- | Thou- | Thou- | Thou- | Thou- | Thou- | Thou- | Thou- |
| Mexico..... | sands 204 | sands 309 | sands 226 | sands 56 | sands 79 | sands 92 | sands 61 | sands 161 |
| Canada..... | 343 | 256 | 192 | 26 | 24 | 8 | 6 | 84 |
| Other countries..... | 2 | 2 | 3 | 4 | 3 | 2 | 2 | 1 |
| Total..... | 549 | 567 | 421 | 86 | 106 | 102 | 69 | 246 |
| Butter: | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 |
| United Kingdom..... | pounds 870 | pounds 68 | pounds 171 | pounds 17 | pounds 38 | pounds 129 | pounds 60 | pounds 3,784 |
| Denmark..... | 761 | 902 | 1,109 | 172 | 210 | 124 | 193 | 2,166 |
| Other Europe..... | 453 | 279 | 38 | 26 | 34 | 106 | 121 | * 7,985 |
| Total Europe..... | 2,084 | 1,239 | 1,318 | 215 | 282 | 359 | 374 | 13,935 |
| New Zealand..... | 2,396 | 1,674 | 1,141 | 877 | 729 | 547 | 330 | 7,183 |
| Canada..... | 275 | 237 | 142 | 162 | 709 | 64 | 47 | 98 |
| Other countries..... | 200 | 149 | 250 | 75 | 118 | 21 | 12 | 1,177 |
| Total..... | 4,955 | 3,299 | 2,851 | 1,329 | 1,838 | 991 | 763 | 22,393 |
| Cheese, Emmenthaler (Swiss): ⁴ | | | | | | | | |
| Switzerland..... | | | * 934 | 13,571 | 11,211 | 10,492 | 6,005 | 5,275 |
| Denmark..... | | | * 40 | 504 | 661 | 518 | 566 | 587 |
| Germany..... | | | * 48 | 497 | 813 | 420 | 204 | 69 |
| Finland..... | | | * 64 | 529 | 473 | 672 | 850 | 702 |
| Other countries..... | | | * 56 | 581 | 410 | 202 | 362 | 101 |
| Total..... | | | * 1,142 | 15,772 | 13,568 | 12,304 | 7,987 | 6,734 |
| Cheese, other than Swiss: ⁵ | | | | | | | | |
| Italy..... | 31,332 | 38,337 | 36,958 | 29,307 | 30,296 | 30,398 | 26,080 | 27,260 |
| France..... | 5,874 | 6,243 | 6,035 | 3,860 | 4,333 | 3,775 | 3,084 | 3,406 |
| Netherlands..... | 3,736 | 3,525 | 2,915 | 2,334 | 2,435 | 2,177 | 1,703 | 1,913 |
| Switzerland..... | 16,449 | 19,731 | 16,452 | 8,607 | 1,463 | 1,516 | 1,236 | 1,237 |
| Finland..... | 569 | 435 | 491 | 54 | 75 | 202 | 170 | 468 |
| Other Europe..... | 5,414 | 5,617 | 7,978 | 1,940 | 3,070 | 3,734 | 4,448 | 4,627 |
| Total Europe..... | 63,374 | 73,885 | 70,829 | 41,102 | 41,672 | 41,802 | 36,727 | 38,911 |
| Canada..... | 11,459 | 9,881 | 5,895 | 818 | 1,366 | 1,109 | 1,165 | 1,165 |
| Other countries..... | 611 | 1,337 | 396 | 280 | 629 | 708 | 1,028 | 1,636 |
| Total..... | 75,424 | 84,606 | 77,120 | 42,200 | 43,667 | 43,619 | 38,920 | 41,712 |
| Eggs in the shell: | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 |
| Hong Kong..... | dozen 199 | dozen 236 | dozen 250 | dozen 263 | dozen 248 | dozen 206 | dozen 171 | dozen 186 |
| China..... | 40 | 28 | 15 | 19 | 20 | 14 | 13 | 13 |
| Canada..... | 13 | 13 | 60 | 15 | 13 | 6 | 5 | 85 |
| Other countries..... | 4 | 14 | 12 | 4 | 1 | 36 | 9 | 100 |
| Total..... | 256 | 291 | 337 | 301 | 282 | 262 | 198 | 384 |
| Eggs and egg yolks, dried, frozen, and preserved: | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 |
| China..... | pounds 5,409 | pounds 20,582 | pounds 18,206 | pounds 7,918 | pounds 2,745 | pounds 2,016 | pounds 2,204 | pounds 4,463 |
| United Kingdom..... | 248 | 3,285 | 4,498 | 76 | 84 | 0 | 0 | 0 |
| Other countries..... | 244 | 593 | 253 | 62 | 79 | 1 | 2 | 40 |
| Total..... | 5,901 | 24,460 | 22,957 | 8,056 | 2,908 | 2,017 | 2,206 | 4,503 |
| Egg albumen, dried, frozen, and preserved: | | | | | | | | |
| China..... | 2,836 | 3,431 | 4,868 | 2,208 | 1,654 | 1,424 | 355 | 1,128 |
| Other countries..... | 78 | 77 | 450 | 13 | 68 | (⁶) | 6 | 12 |
| Total..... | 2,914 | 3,508 | 5,318 | 2,221 | 1,722 | 1,424 | 361 | 1,140 |

¹ General imports prior to July 1, 1933. Subsequently, imports for consumption. Beginning Jan. 1, 1935, excludes Virgin Islands.² Preliminary.³ Includes 4,796,000 pounds from Netherlands and 1,887,000 pounds from Latvia.⁴ Included with "cheese, other than Swiss" prior to June 18, 1930.⁵ June 18 to June 30.⁶ Includes "Swiss cheese" prior to June 18, 1930.⁷ Less than 500.

TABLE 429.—Imports of principal agricultural products into the United States, by countries, 1927-28 to 1934-35¹—Continued

| Commodity and country from which imported | Year ended June 30 | | | | | | | |
|--|--------------------|--------------|--------------|--------------|--------------|--------------|--------------|----------------------|
| | 1927-28 | 1928-39 | 1929-30 | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 ² |
| ANIMALS AND ANIMAL PRODUCTS—continued | | | | | | | | |
| Beef, canned, including corned: ³ | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| Uruguay..... | 16,903 | 31,262 | 36,442 | 8,893 | 13,896 | 17,497 | 20,726 | 41,097 |
| Argentina..... | 18,718 | 40,870 | 42,640 | 9,013 | 7,847 | 12,834 | 17,726 | 27,544 |
| Paraguay..... | 2,352 | 3,400 | 2,274 | 1,401 | 216 | 689 | 1,021 | 172 |
| Other countries..... | 2,351 | 2,251 | 1,282 | 507 | 524 | 166 | 70 | 676 |
| Total..... | 40,354 | 77,783 | 82,638 | 19,814 | 22,483 | 31,186 | 39,543 | 69,489 |
| Silk, raw, in skeins reeled from cocoon: | | | | | | | | |
| Japan..... | 64,673 | 63,415 | 61,243 | 67,309 | 69,423 | 67,098 | 58,806 | 59,440 |
| China..... | 9,816 | 12,326 | 12,717 | 10,432 | 5,258 | 8,072 | 3,087 | 1,217 |
| Other countries..... | 1,269 | 1,455 | 3,733 | 4,038 | 3,168 | 3,254 | 1,416 | 333 |
| Total..... | 75,758 | 77,196 | 77,693 | 81,779 | 77,849 | 73,424 | 63,309 | 60,990 |
| Wool, unmanufactured: | | | | | | | | |
| Carpet wool: | | | | | | | | |
| United Kingdom..... | 32,423 | 33,861 | 23,326 | 14,085 | 9,159 | 9,435 | 16,806 | 15,116 |
| China..... | 55,993 | 53,559 | 36,931 | 33,603 | 18,720 | 7,773 | 44,800 | 25,644 |
| Argentina..... | 8,924 | 19,820 | 24,405 | 25,567 | 20,428 | 11,827 | 34,039 | 32,382 |
| British India..... | 10,811 | 14,390 | 11,106 | 5,163 | 9,430 | 4,309 | 14,942 | 14,386 |
| Palestine and Syria..... | 8,420 | 3,953 | 10,460 | 4,388 | 3,970 | 1,186 | 2,155 | 1,013 |
| Iraq..... | 6,550 | 6,349 | 7,481 | 4,210 | 6,037 | 1,685 | 3,077 | 2,784 |
| Egypt..... | 2,191 | 3,765 | 3,714 | 2,351 | 2,022 | 1,769 | 3,662 | 2,383 |
| Italy..... | 4,056 | 3,668 | 3,053 | 2,772 | 2,627 | 1,312 | 3,766 | 1,511 |
| Irish Free State..... | 1,580 | 2,134 | 2,126 | 490 | 1,427 | 1,354 | 2,221 | 1,259 |
| Germany..... | 2,814 | 3,260 | 3,250 | 2,622 | 1,828 | 1,299 | 3,680 | 470 |
| France..... | 5,414 | 4,470 | 4,260 | 1,814 | 1,078 | 401 | 1,466 | 619 |
| Switzerland..... | 1,515 | 1,509 | 1,506 | 1,173 | 1,002 | 55 | 76 | 0 |
| Other countries..... | 4,793 | 13,945 | 9,493 | 5,023 | 3,731 | 1,614 | 4,275 | 6,304 |
| Total..... | 145,489 | 164,713 | 141,111 | 103,261 | 81,459 | 44,019 | 134,985 | 104,071 |
| Clothing wool: | | | | | | | | |
| United Kingdom..... | 4,169 | 2,499 | 1,807 | 1,800 | 1,084 | 516 | 2,308 | 580 |
| Australia..... | 5,515 | 5,936 | 5,690 | 2,871 | 3,459 | 285 | 2,579 | 1,133 |
| Canada..... | 2,838 | 1,601 | 1,129 | 312 | 75 | 25 | 633 | 81 |
| Argentina..... | 2,545 | 1,872 | 2,300 | 354 | 96 | 3 | 259 | 10 |
| Chile..... | 1,677 | 1,625 | 1,094 | 361 | 1 | 0 | 306 | 495 |
| New Zealand..... | 1,670 | 2,081 | 3,514 | 366 | 1,411 | 46 | 582 | 196 |
| Uruguay..... | 213 | 1,062 | 1,275 | 143 | 23 | 0 | 44 | 99 |
| Other countries..... | 747 | 1,732 | 2,047 | 352 | 1,032 | 149 | 589 | 168 |
| Total..... | 19,374 | 18,408 | 18,856 | 6,559 | 7,211 | 1,024 | 7,320 | 2,771 |
| Combing wool: | | | | | | | | |
| United Kingdom..... | 17,344 | 12,319 | 8,784 | 2,933 | 2,114 | 2,423 | 6,433 | 2,056 |
| Australia..... | 21,992 | 17,906 | 14,911 | 22,018 | 9,636 | 2,243 | 9,282 | 5,875 |
| Argentina..... | 11,424 | 12,875 | 10,674 | 1,898 | 193 | (?) | 3,319 | 1,094 |
| Uruguay..... | 6,962 | 20,341 | 11,815 | 4,553 | 583 | 282 | 3,846 | 2,183 |
| New Zealand..... | 8,260 | 8,577 | 3,093 | 2,065 | 413 | 851 | 3,427 | 2,022 |
| Union of South Africa..... | 4,566 | 2,913 | 925 | 2,715 | 1,172 | 149 | 899 | 172 |
| Canada..... | 6,122 | 5,314 | 5,057 | 396 | 926 | 677 | 5,253 | 1,195 |
| Other countries..... | 3,612 | 3,233 | 3,215 | 2,150 | 93 | 43 | 527 | 267 |
| Total..... | 80,282 | 83,478 | 58,474 | 38,728 | 15,130 | 6,068 | 32,989 | 14,864 |
| Hair of the Angora goat (mohair), alpaca: | | | | | | | | |
| United Kingdom..... | 541 | 384 | 391 | 350 | 50 | 318 | 221 | 324 |
| Turkey (Europe and Asia)..... | 983 | 2,034 | 553 | 9 | 0 | 0 | 732 | 0 |
| British South Africa..... | 680 | 884 | 370 | 407 | 0 | 98 | 347 | 16 |
| Peru..... | 425 | 716 | 622 | 149 | 50 | 147 | 302 | 697 |
| China..... | 184 | 145 | 48 | 26 | 27 | 0 | 3 | 25 |
| Other countries..... | 97 | 175 | 52 | 58 | 14 | 30 | 96 | 20 |
| Total..... | 2,890 | 4,338 | 2,036 | 999 | 141 | 593 | 1,701 | 1,082 |

¹ General imports prior to July 1, 1933. Subsequently imports for consumption. Beginning Jan. 1, 1935, excludes Virgin Islands.² Preliminary.³ Less than 500.⁴ General imports 1927-28 to 1930-31 and includes a small amount of "meats, canned, other than beef." 1931-32 to 1934-35 are imports for consumption.

TABLE 429.—Imports of principal agricultural products into the United States, by countries, 1927-28 to 1934-35 ¹—Continued

| Commodity and country from which imported | Year ended June 30 | | | | | | | |
|---|--------------------|--------------|--------------|--------------|--------------|--------------|--------------|----------------------|
| | 1927-28 | 1928-29 | 1929-30 | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 ² |
| ANIMALS AND ANIMAL PRODUCTS—Continued. | | | | | | | | |
| Sausage casings: | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| Germany..... | 1,353 | 2,599 | 1,813 | 763 | 850 | 532 | 418 | 167 |
| Argentina..... | 4,975 | 5,719 | 5,459 | 3,897 | 3,373 | 3,648 | 4,975 | 4,311 |
| Canada..... | 3,928 | 2,989 | 2,213 | 1,808 | 2,199 | 1,938 | 1,839 | 1,856 |
| Australia..... | 2,213 | 2,597 | 3,024 | 1,638 | 1,457 | 1,286 | 1,456 | 2,053 |
| China..... | 1,640 | 1,445 | 1,256 | 918 | 655 | 463 | 713 | 1,097 |
| New Zealand..... | 1,223 | 1,086 | 1,470 | 798 | 1,087 | 1,250 | 2,242 | 1,752 |
| Uruguay..... | 917 | 1,317 | 1,527 | 736 | 497 | 664 | 963 | 976 |
| Chile..... | 260 | 859 | 648 | 404 | 522 | 386 | 528 | 616 |
| Union of Soviet Socialist Republics..... | 665 | 951 | 1,300 | 496 | 500 | 650 | 341 | 381 |
| Turkey (Asia and Europe)..... | 235 | 268 | 224 | 353 | 251 | 295 | 445 | 163 |
| Other countries..... | 2,136 | 2,210 | 2,617 | 1,544 | 1,835 | 1,725 | 2,135 | 2,474 |
| Total..... | 19,545 | 22,040 | 21,556 | 13,355 | 13,226 | 12,887 | 16,055 | 15,851 |
| VEGETABLE PRODUCTS | | | | | | | | |
| Cocoa or cacao beans: | | | | | | | | |
| British West Africa..... | 133,963 | 146,739 | 145,400 | 151,524 | 131,720 | 167,660 | 191,223 | 228,069 |
| Brazil..... | 100,262 | 87,338 | 95,516 | 75,726 | 142,234 | 173,894 | 130,336 | 138,150 |
| Dominican Republic..... | 39,591 | 50,353 | 41,120 | 37,898 | 54,412 | 38,244 | 49,239 | 50,269 |
| British West Indies and Bermudas..... | 38,217 | 41,933 | 39,276 | 41,805 | 21,240 | 27,084 | 14,640 | 25,011 |
| Venezuela..... | 14,482 | 18,008 | 19,302 | 17,338 | 13,936 | 23,451 | 18,794 | 13,080 |
| Germany..... | 29,074 | 17,424 | 8,565 | 11,506 | 8,347 | 725 | 718 | 800 |
| United Kingdom..... | 9,234 | 10,612 | 12,790 | 16,429 | 12,103 | 1,645 | 1,917 | 3,223 |
| Netherlands..... | 11,502 | 6,074 | 5,528 | 9,990 | 4,289 | 125 | 861 | 5,594 |
| Ecuador..... | 19,210 | 16,939 | 14,754 | 13,170 | 11,920 | 9,586 | 11,399 | 14,870 |
| French Africa..... | 0 | 44 | 8,741 | 12,308 | 7,282 | 10,518 | 21,484 | 40,337 |
| Panama..... | 3,861 | 9,148 | 7,693 | 10,080 | 13,451 | 10,769 | 11,046 | 8,809 |
| Other countries..... | 12,147 | 14,631 | 23,253 | 17,668 | 13,869 | 12,720 | 14,174 | 10,864 |
| Total..... | 411,543 | 419,243 | 421,938 | 415,442 | 434,853 | 476,421 | 465,831 | 539,076 |
| Coffee: | | | | | | | | |
| Brazil..... | 1,059,742 | 933,056 | 1,011,430 | 1,196,881 | 1,153,566 | 809,530 | 1,075,417 | 994,884 |
| Colombia..... | 261,678 | 263,236 | 351,333 | 330,379 | 334,105 | 376,555 | 354,960 | 315,638 |
| Central America..... | 64,443 | 54,774 | 56,763 | 53,276 | 31,923 | 75,246 | 54,621 | 103,919 |
| Venezuela..... | 53,072 | 64,621 | 55,710 | 60,878 | 45,849 | 40,536 | 30,483 | 32,038 |
| Other countries..... | 96,457 | 119,383 | 86,822 | 87,655 | 58,398 | 156,244 | 82,626 | 105,548 |
| Total..... | 1,535,392 | 1,435,070 | 1,562,058 | 1,728,569 | 1,628,841 | 1,458,161 | 1,598,107 | 1,552,027 |
| Fibers: | | | | | | | | |
| Cotton, raw: ³ | Bales | Bales | Bales | Bales | Bales | Bales | Bales | Bales |
| Egypt..... | 197,868 | 282,442 | 181,740 | 21,688 | 66,313 | 52,640 | 101,952 | 78,393 |
| China..... | 67,203 | 38,816 | 46,206 | 31,135 | 9,092 | 50,595 | 21,583 | 3,604 |
| British India..... | 26,081 | 53,842 | 59,200 | 34,577 | 21,865 | 3,833 | 27,167 | 24,973 |
| Mexico..... | 24,076 | 54,402 | 40,702 | 14,238 | 21,921 | 223 | 1,536 | 6,612 |
| Peru..... | 19,133 | 18,066 | 19,144 | 1,623 | 3,757 | 4,889 | 1,736 | 919 |
| Other countries..... | 32,639 | 28,277 | 66,517 | 3,837 | 15,746 | 20,406 | 3,351 | 1,834 |
| Total..... | 367,050 | 475,845 | 413,509 | 107,098 | 138,694 | 132,586 | 157,325 | 116,335 |
| Flax, unmanufactured: ¹⁰ | Tons | Tons | Tons | Tons | Tons | Tons | Tons | Tons |
| Latvia..... | 1,520 | 2,176 | 2,231 | 1,926 | 1,836 | 18 | 14 | 30 |
| United Kingdom..... | 1,800 | 1,758 | 1,768 | 383 | 487 | 415 | 952 | 1,320 |
| Union of Soviet Socialist Republics..... | 149 | 294 | 1,127 | 155 | 62 | 2,047 | 2,521 | 1,068 |
| Belgium..... | 739 | 757 | 810 | 536 | 157 | 217 | 1,583 | 746 |
| Netherlands..... | 253 | 208 | 231 | 154 | 67 | 12 | 92 | 106 |
| Other Europe..... | 726 | 283 | 695 | 275 | 1,077 | 184 | 354 | 377 |
| Total Europe..... | 5,187 | 5,476 | 6,862 | 3,429 | 3,686 | 2,893 | 5,516 | 3,647 |
| Canada..... | 126 | 72 | 97 | 137 | 233 | 194 | 173 | 18 |
| Other countries..... | 124 | 102 | 54 | 32 | 0 | 0 | 0 | 0 |
| Total..... | 5,437 | 5,650 | 7,013 | 3,598 | 3,919 | 3,087 | 5,689 | 3,665 |

¹ General imports prior to July 1, 1933. Subsequently, imports for consumption. Beginning Jan. 1, 1935, excludes Virgin Islands.² Preliminary.³ Bales of 478 pounds net.¹⁰ Tons of 2,240 pounds.

TABLE 429.—Imports of principal agricultural products into the United States, by countries, 1927-28 to 1934-35 ¹—Continued

| Commodity and country from which imported | Year ended June 30 | | | | | | | |
|--|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | 1927-28 | 1928-39 | 1929-30 | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 ² |
| VEGETABLE PRODUCTS—Con. | | | | | | | | |
| Fibers—Continued: | | | | | | | | |
| Manila fiber: ¹⁰ | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> | <i>Tons</i> |
| Philippine Islands..... | 46,967 | 59,832 | 70,813 | 42,569 | 26,532 | 24,870 | 42,387 | 39,534 |
| Other countries..... | 1,051 | 472 | 2,035 | 635 | 202 | 301 | 434 | 251 |
| Total..... | 48,018 | 60,304 | 72,848 | 43,204 | 26,734 | 25,171 | 42,821 | 39,785 |
| Sisal and henequen: ¹⁰ | | | | | | | | |
| Mexico..... | 92,534 | 95,080 | 57,098 | 38,463 | 71,423 | 105,353 | 65,470 | 38,810 |
| Netherland India..... | 16,433 | 20,037 | 30,450 | 24,754 | 14,915 | 38,137 | 36,838 | 17,547 |
| Cuba..... | 1,849 | 2,186 | 3,402 | 4,181 | 2,065 | 3,933 | 2,467 | 3,380 |
| Netherlands..... | 1,973 | 2,216 | 3,161 | 2,595 | 5,219 | 0 | 0 | 150 |
| United Kingdom..... | 234 | 1,686 | 1,583 | 7,264 | 7,922 | 55 | 82 | 377 |
| Other countries..... | 11,181 | 14,146 | 16,814 | 6,675 | 7,243 | 18,488 | 11,004 | 13,869 |
| Total..... | 124,204 | 135,351 | 112,508 | 83,932 | 108,792 | 165,966 | 115,911 | 74,133 |
| Fruits: | | | | | | | | |
| Fresh: | | | | | | | | |
| Avocados: ¹¹ | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> |
| Cuba..... | 2,169 | 4,612 | 6,598 | 9,544 | 10,190 | 8,681 | 5,263 | 5,622 |
| Other countries..... | 161 | 139 | 146 | 2 | 4 | 0 | (⁷) | (⁷) |
| Total..... | 2,330 | 4,751 | 6,744 | 9,546 | 10,194 | 8,681 | 5,263 | 5,622 |
| Bananas: | <i>1,000 bunches</i> | <i>1,000 bunches</i> | <i>1,000 bunches</i> | <i>1,000 bunches</i> | <i>1,000 bunches</i> | <i>1,000 bunches</i> | <i>1,000 bunches</i> | <i>1,000 bunches</i> |
| Central America..... | 39,676 | 42,386 | 42,764 | 36,818 | 33,698 | 31,636 | 28,938 | 29,902 |
| Jamaica..... | 13,398 | 11,722 | 11,513 | 11,010 | 7,905 | 2,368 | 264 | 1,528 |
| Mexico..... | 6,511 | 4,481 | 6,200 | 5,520 | 4,957 | 5,644 | 7,705 | 9,255 |
| Cuba..... | 2,730 | 3,467 | 4,149 | 3,562 | 3,163 | 2,668 | 3,814 | 6,036 |
| Colombia..... | 1,695 | 1,439 | 1,171 | 909 | 1,970 | 2,714 | 1,752 | 3,026 |
| Other countries..... | 19 | 35 | 112 | 22 | 92 | 84 | 623 | 2,264 |
| Total..... | 64,029 | 68,530 | 65,909 | 57,841 | 51,785 | 45,114 | 43,096 | 51,987 |
| Cherries, natural, sulphured, or in brine: | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> |
| Italy..... | 12,009 | 12,365 | 20,327 | 7,528 | 4,446 | 871 | 749 | 511 |
| France..... | 2,465 | 200 | 1,346 | 85 | 351 | 2 | 0 | 0 |
| Yugoslavia ¹² | 354 | 266 | 410 | 253 | 1,106 | 788 | 901 | 575 |
| Canada..... | 56 | 140 | 279 | 60 | 31 | 19 | 30 | 376 |
| Other countries..... | 252 | 202 | (⁷) | 0 | 9 | 22 | 4 | 30 |
| Total..... | 15,136 | 13,173 | 22,362 | 7,926 | 5,943 | 1,702 | 1,684 | 1,492 |
| Lemons: ¹³ | <i>1,000 boxes</i> | <i>1,000 boxes</i> | <i>1,000 boxes</i> | <i>1,000 boxes</i> | <i>1,000 boxes</i> | <i>1,000 boxes</i> | <i>1,000 boxes</i> | <i>1,000 boxes</i> |
| Italy..... | 1,300 | 382 | 1,217 | 342 | 159 | 146 | 47 | 8 |
| Other Europe..... | 4 | 8 | 10 | 8 | 17 | (⁷) | 0 | 0 |
| Total, Europe..... | 1,304 | 390 | 1,227 | 350 | 176 | 146 | 47 | 8 |
| Other countries..... | 4 | 1 | 2 | 0 | (⁷) | (⁷) | (⁷) | (⁷) |
| Total..... | 1,308 | 391 | 1,229 | 350 | 176 | 146 | 47 | 8 |
| Olives, in brine: | <i>1,000 gallons</i> | <i>1,000 gallons</i> | <i>1,000 gallons</i> | <i>1,000 gallons</i> | <i>1,000 gallons</i> | <i>1,000 gallons</i> | <i>1,000 gallons</i> | <i>1,000 gallons</i> |
| Spain..... | 5,739 | 6,209 | 7,746 | 6,649 | 6,003 | 3,984 | 5,085 | 6,047 |
| Greece..... | 144 | 204 | 308 | 625 | 666 | 586 | 566 | 549 |
| Other Europe..... | 532 | 496 | 357 | 144 | 367 | 92 | 147 | 185 |
| Total, Europe..... | 6,415 | 6,909 | 8,411 | 7,418 | 7,036 | 4,662 | 5,798 | 6,781 |
| Other countries..... | 43 | 46 | 41 | 11 | 21 | 13 | 13 | 40 |
| Total..... | 6,458 | 6,955 | 8,452 | 7,429 | 7,057 | 4,675 | 5,806 | 6,821 |

¹ General imports prior to July 1, 1933. Subsequently, imports for consumption. Beginning Jan. 1, 1935, excludes Virgin Islands.

² Preliminary.

³ Less than 500.

¹⁰ Tons of 2,240 pounds.

¹¹ Compiled from Report of the Federal Horticultural Board, 1927 and 1923, Report of the Plant Quarantine and Control Administration, 1929 and 1930, and official records of the Bureau of Foreign and Domestic Commerce.

¹² Includes Albania prior to Jan. 1, 1932.

¹³ Boxes of 74 pounds net.

TABLE 429.—Imports of principal agricultural products into the United States, by countries, 1927-28 to 1934-35 ¹—Continued

| Commodity and country from which imported | Year ended June 30 | | | | | | | |
|---|--------------------|---------------|---------------|------------------|------------------|------------------|------------------|----------------------|
| | 1927-28 | 1928-29 | 1929-30 | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 ² |
| VEGETABLE PRODUCTS—Con. | | | | | | | | |
| Fruits—Continued. | | | | | | | | |
| Dried: | | | | | | | | |
| Cherries, dried or prepared: | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| Italy..... | 325 | 107 | 76 | 512 | (³) | 3 | 3 | 0 |
| France..... | 573 | 227 | 743 | 158 | 146 | 96 | 63 | 25 |
| Other countries..... | 66 | 50 | 47 | 1,610 | 2 | (⁷) | 1 | 1 |
| Total..... | 964 | 384 | 866 | 1,280 | 148 | 99 | 67 | 26 |
| Currents: | | | | | | | | |
| Greece..... | 10,800 | 9,178 | 9,950 | 8,594 | 6,652 | 6,543 | 5,951 | 6,679 |
| Other Europe..... | 56 | 108 | 13 | 0 | 0 | 0 | 0 | 25 |
| Total, Europe..... | 10,856 | 9,286 | 9,963 | 8,594 | 6,652 | 6,543 | 5,951 | 6,704 |
| Other countries..... | 178 | 96 | 92 | 16 | 11 | 62 | 40 | 120 |
| Total..... | 11,034 | 9,382 | 10,055 | 8,610 | 6,663 | 6,605 | 5,991 | 6,824 |
| Dates: | | | | | | | | |
| Iraq..... | 34,700 | 45,373 | 48,804 | 34,418 | 33,492 | 30,504 | 22,783 | 42,642 |
| United Kingdom..... | 6,987 | 3,085 | 1,350 | 5,544 | 6,652 | 16,368 | 6,819 | 5,645 |
| Arabia, Saudi..... | 604 | 476 | 703 | 990 | 153 | 284 | 10,647 | 2,908 |
| Other countries..... | 1,747 | 5,153 | 2,393 | 1,476 | 3,604 | 666 | 2,039 | 2,586 |
| Total..... | 44,128 | 54,057 | 53,250 | 42,428 | 43,901 | 47,822 | 42,288 | 53,781 |
| Figs: | | | | | | | | |
| Turkey (Asia and Europe)..... | 16,566 | 22,418 | 12,784 | 9,998 | 6,249 | 4,299 | 4,862 | 3,050 |
| Portugal..... | 5,933 | 4,404 | 934 | 843 | 397 | 30 | 121 | 70 |
| Greece..... | 2,465 | 4,910 | 6,084 | 2,933 | 1,181 | 969 | 963 | 1,517 |
| Italy..... | 1,943 | 1,358 | 641 | 1,018 | 780 | 709 | 796 | 948 |
| Other countries..... | 4,552 | 2,473 | 1,474 | 33 | 88 | 31 | 57 | 70 |
| Total..... | 31,459 | 35,563 | 21,917 | 14,825 | 8,695 | 6,038 | 6,799 | 5,655 |
| Grains and grain products: | | | | | | | | |
| Barley, grain: | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| Canada..... | | | | 991 | 10 | 1 | 3 | 9,469 |
| Germany..... | | | | 8 | 7 | 0 | 4 | 4 |
| Other countries..... | | | | 1 | 1 | (⁷) | 23 | 18 1,475 |
| Total..... | 16 7 | 16 2 | 16 8 | 1,000 | 18 | 1 | 30 | 10,978 |
| Barley malt: | | | | | | | | |
| Canada..... | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| Czechoslovakia..... | | | | 22,369 | 34,551 | 50,515 | 129,936 | 84,851 |
| Germany..... | | | | 657 | 131 | 1,209 | 9,835 | 21,224 |
| Hungary..... | | | | 347 | 492 | 334 | 8,543 | 11,163 |
| Mexico..... | | | | (⁷) | 0 | 0 | 8,954 | 35,682 |
| Other countries..... | | | | 0 | 0 | 0 | 3,354 | 2,169 |
| Total..... | | | | 34 | 3 | 341 | 8,573 | 17 116,229 |
| Total..... | 16 828 | 16 962 | 16 1,006 | 23,407 | 35,177 | 52,399 | 169,195 | 271,318 |
| Corn, grain: | | | | | | | | |
| Argentina..... | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| Dominican Republic..... | 5,120 | 276 | 148 | 1,282 | 142 | 113 | 99 | 12,075 |
| Canada..... | 140 | 190 | 324 | 322 | 93 | 49 | 98 | 207 |
| Mexico..... | 33 | 2 | 6 | (⁷) | (⁷) | 0 | (⁷) | 1,038 |
| Other countries..... | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 5,673 |
| Total..... | 170 | 22 | 18 | 142 | 151 | 33 | 36 | 1,434 |
| Total..... | 5,463 | 490 | 496 | 1,746 | 386 | 195 | 244 | 20,427 |

¹ General imports prior to July 1, 1933. Subsequently imports for consumption. Beginning Jan. 1, 1935, excludes Virgin Islands.² Preliminary.³ Less than 500.⁴ Yugoslavia.⁵ Includes 1,246,000 bushels from Poland and Danzig.⁶ Imports for consumption. Not available by countries.⁷ Includes 74,463,000 pounds from Belgium.

TABLE 429.—Imports of principal agricultural products into the United States, by countries, 1927-28 to 1934-35¹—Continued

| Commodity and country from which imported | Year ended June 30 | | | | | | | |
|---|--------------------|--------------------|------------------|------------------|-------------------|-------------------|---------------------|----------------------|
| | 1927-28 | 1928-29 | 1929-30 | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 ² |
| VEGETABLE PRODUCTS—Con. | | | | | | | | |
| Grains and grain products—Continued. | | | | | | | | |
| Oats, grain: | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| Canada..... | 197 | 396 | 152 | 638 | 65 | 15 | 131 | 1,635 |
| Other countries..... | 5 | 2 | (³) | (⁴) | 0 | (⁵) | 12 | ¹⁸ 13,979 |
| Total..... | 202 | 398 | 152 | 638 | 65 | 15 | 143 | 15,614 |
| Rice, cleaned, excluding patna: | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| Hong Kong..... | 20,786 | 17,934 | 15,094 | 15,878 | 11,011 | 8,777 | 7,639 | 7,594 |
| Mexico..... | 1,264 | 1,022 | 1,259 | 2,700 | 1,608 | 5,009 | 1,613 | 524 |
| Italy..... | 3,971 | 1,032 | 1,310 | 1,391 | 1,072 | 970 | 846 | 1,066 |
| Netherlands..... | 2,139 | 271 | 1,622 | 2,419 | 1,233 | 292 | 1 | 52 |
| British India..... | 1,061 | 2,380 | 243 | 1,059 | 724 | 1,022 | 349 | 1,109 |
| Germany..... | 1,077 | 396 | 489 | 2,367 | 468 | 84 | 155 | 381 |
| Siam..... | 448 | 1 | 0 | 0 | 0 | 0 | 5 | 131 |
| Philippine Islands..... | 168 | 1 | 5 | 202 | 2 | 10 | 2,831 | 16,179 |
| Other countries..... | 2,928 | 2,130 | 929 | 812 | 1,041 | 1,429 | 1,700 | 2,494 |
| Total..... | 33,842 | 25,167 | 20,951 | 26,828 | 17,159 | 17,593 | 15,199 | 29,530 |
| Rice, patna: | | | | | | | | |
| Netherlands..... | 1,826 | 2,329 | 2,010 | 2,051 | 1,035 | 510 | 998 | 1,928 |
| British India..... | 0 | 0 | 0 | 0 | 10 | 321 | 360 | 1,286 |
| Other countries..... | 0 | 0 | 166 | 65 | 42 | 15 | 167 | 38 |
| Total..... | 1,826 | 2,329 | 2,176 | 2,116 | 1,087 | 846 | 1,465 | 3,252 |
| Rice, uncleaned: | | | | | | | | |
| Mexico..... | 3,036 | 5,904 | 4,181 | 0 | 0 | 71 | 0 | 2,475 |
| Japan..... | 2,316 | 1,441 | 1,492 | 5,011 | 1,468 | 1,505 | 2,237 | 2,859 |
| British India..... | 428 | 325 | 694 | 419 | 55 | 20 | 825 | 913 |
| British Guiana..... | 40 | 66 | 423 | 656 | 106 | 0 | 20 | 3 |
| Philippine Islands..... | 0 | 0 | 0 | 50 | 0 | (⁶) | 231 | 102 |
| Other countries..... | 176 | 324 | 215 | 76 | 55 | 4 | 4 | 45 |
| Total..... | 5,996 | 8,060 | 7,005 | 6,212 | 1,684 | 1,600 | 3,317 | 6,497 |
| Rice, flour, and meal: | | | | | | | | |
| Mexico..... | 1,981 | 508 | 340 | 0 | 0 | 0 | 2,756 | 58 |
| Japan..... | 442 | 504 | 472 | 426 | 352 | 408 | 418 | 472 |
| Hong Kong..... | 100 | 62 | 56 | 60 | 123 | 86 | 88 | 101 |
| China..... | 38 | 68 | 51 | 24 | 26 | 26 | 38 | 45 |
| France..... | 3 | 5 | 7 | 30 | 26 | 14 | 234 | 7 |
| British India..... | 0 | 0 | 0 | 0 | 0 | 67 | 1,304 | 468 |
| Germany..... | 10 | 15 | (⁷) | (⁸) | (⁹) | 344 | 3,083 | 11,565 |
| Siam..... | 0 | 0 | 0 | 0 | 0 | 0 | 1,592 | 8,829 |
| Netherlands..... | 21 | 0 | 100 | 0 | 0 | 660 | 10,472 | 17,466 |
| Other countries..... | 11 | 77 | 29 | 63 | 19 | 34 | 2,138 | 3,123 |
| Total..... | 2,606 | 1,239 | 1,085 | 603 | 556 | 1,639 | 22,123 | 42,134 |
| Rye, grain: | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| Poland and Danzig..... | | | | 0 | 0 | 0 | 5,260 | 7,896 |
| Canada..... | | | | 88 | (¹⁰) | 1 | 3,533 | 743 |
| Argentina..... | | | | 0 | 0 | 0 | 1,438 | 834 |
| Other countries..... | | | | 0 | 0 | (¹¹) | ¹⁹ 1,718 | ²⁰ 1,757 |
| Total..... | ¹² 2 | (¹³ 7) | ¹⁴ 1 | 88 | (¹⁵) | 1 | 11,949 | 11,230 |

¹ General imports prior to July 1, 1933. Subsequently imports for consumption. Beginning Jan. 1, 1935, excludes Virgin Islands.² Preliminary.³ Less than 500.⁴ Imports for consumption. Not available by countries.⁵ Includes 13,414,000 bushels from Argentina and 316,000 bushels from Union of Soviet Socialist Republics in Europe.⁶ Includes 731,000 bushels from Netherlands and 522,000 bushels from Hungary.⁷ Includes 1,728,000 bushels from Latvia.

TABLE 429.—Imports of principal agricultural products into the United States, by countries, 1927-28 to 1934-35 ¹—Continued

| Commodity and country from which imported | Year ended June 30 | | | | | | | |
|--|--------------------|---------------------|---------------|---------------|---------------|---------------|---------------|----------------------|
| | 1927-28 | 1928-29 | 1929-30 | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 ² |
| VEGETABLE PRODUCTS—Con. | | | | | | | | |
| Grains and grain products—Continued. | | | | | | | | |
| Wheat: ²¹ | | | | | | | | |
| Dutiable, 42 cents per bushel: | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| Canada..... | 161 | 79 | 44 | 41 | 6 | 6 | 135 | 5,896 |
| Other countries..... | (7) | 1 | 1 | (7) | (7) | (7) | 8 | 10 |
| Dutiable, 10 percent ad valorem: ²² | | | | | | | | |
| Canada..... | (23) | (23) | (23) | 296 | 0 | 1 | 6 | 8,128 |
| Other countries..... | (23) | (23) | (23) | 11 | 0 | 0 | 0 | 18 |
| For grinding in bond and export: | | | | | | | | |
| To Cuba: Canada..... | (24) | (24) | (24) | 3 | 2,037 | 2,744 | 3,025 | 3,772 |
| To other countries: Canada..... | 15,044 | 22,481 | 12,903 | 19,010 | 10,842 | 6,628 | 8,316 | 7,292 |
| Total..... | 15,205 | 22,561 | 12,948 | 19,361 | 12,885 | 9,379 | 11,490 | 25,116 |
| Wheat flour: | Barrels | Barrels | Barrels | Barrels | Barrels | Barrels | Barrels | Barrels |
| Canada..... | 3,474 | 2,273 | 889 | 630 | 145 | 560 | 770 | 3,696 |
| United Kingdom..... | 49 | 45 | 651 | 363 | 43 | 44 | (7) | 34 |
| Other countries..... | 2,206 | 285 | 163 | 169 | 84 | 77 | 56 | 110 |
| Total..... | 5,729 | 2,603 | 1,703 | 1,162 | 272 | 681 | 826 | 3,840 |
| Nuts: | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| Almonds, shelled: | | | | | | | | |
| Spain..... | 9,637 | 10,399 | 8,902 | 6,432 | 4,830 | 3,386 | 2,600 | 2,201 |
| Italy..... | 7,703 | 6,578 | 8,912 | 6,348 | 3,287 | 1,321 | 632 | 615 |
| France..... | 306 | 286 | 136 | 223 | 163 | 53 | 101 | 50 |
| Other Europe..... | 197 | 273 | 118 | 61 | 5 | 1 | 6 | 1 |
| Total Europe..... | 17,843 | 17,536 | 18,068 | 13,064 | 8,285 | 4,761 | 3,339 | 2,867 |
| Other countries..... | 414 | 570 | 236 | 177 | 51 | 102 | 71 | 119 |
| Total..... | 18,257 | 18,106 | 18,304 | 13,241 | 8,336 | 4,863 | 3,410 | 2,986 |
| Almonds, not shelled: | | | | | | | | |
| Spain..... | 229 | 1,068 | 4,530 | 3 | 1 | 141 | 0 | 1 |
| Italy..... | 98 | 73 | 375 | 18 | 7 | 1 | 5 | 2 |
| France..... | 131 | 474 | 618 | 64 | 0 | 0 | 0 | 0 |
| Other Europe..... | 5 | 267 | 61 | 0 | 0 | (7) | 0 | 1 |
| Total Europe..... | 463 | 1,882 | 5,484 | 75 | 8 | 142 | 5 | 4 |
| Other countries..... | 1 | 9 | 19 | 3 | 1 | 2 | 1 | (7) |
| Total..... | 464 | 1,891 | 5,503 | 78 | 9 | 144 | 6 | 4 |
| Brazil, shelled: ²³ | | | | | | | | |
| Brazil..... | | ²⁶ 224 | 1,586 | 2,529 | 6,540 | 4,856 | 6,719 | 7,733 |
| United Kingdom..... | | ²⁶ 808 | 2,500 | 645 | 978 | 415 | 129 | 37 |
| Other countries..... | | ²⁶ 28 | 4 | 0 | 0 | 25 | 172 | 223 |
| Total..... | | ²⁶ 1,060 | 4,090 | 3,174 | 7,518 | 5,296 | 7,020 | 7,993 |
| Brazil, not shelled: ²⁷ | | | | | | | | |
| Brazil..... | 12,575 | 32,713 | 18,820 | 20,684 | 15,736 | 16,521 | 16,347 | 13,754 |
| United Kingdom..... | 771 | 2,913 | 197 | 2,022 | 740 | 941 | 446 | 3,112 |
| Other countries..... | 93 | 151 | 62 | 24 | 10 | 0 | 0 | 54 |
| Total..... | 13,439 | 35,777 | 19,079 | 22,730 | 16,486 | 17,462 | 16,793 | 16,920 |

¹ General imports prior to July 1, 1933. Subsequently imports for consumption. Beginning Jan. 1, 1935, excludes Virgin Islands.

² Preliminary.

³ Less than 500.

²¹ Imports for consumption 1927-28 to 1934-35.

²² Unfit for human consumption.

²³ If any, included with 42 cents per bushel.

²⁴ Included with "countries other than Cuba."

²⁵ Included with "not shelled" prior to Jan. 1, 1929.

²⁶ January-June.

²⁷ Includes "shelled" prior to Jan. 1, 1929.

TABLE 429.—Imports of principal agricultural products into the United States, by countries, 1927-28 to 1934-35 ¹—Continued

| Commodity and country from which imported | Year ended June 30 | | | | | | | |
|---|--------------------|--------------|---------------------|--------------|--------------|--------------|--------------|----------------------|
| | 1927-28 | 1928-39 | 1929-30 | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 ² |
| VEGETABLE PRODUCTS—Con. | | | | | | | | |
| Nuts—Continued. | | | | | | | | |
| Cashew nuts: ³ | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| British India..... | | | ¹⁰ 3,277 | 7,178 | 12,948 | 7,057 | 13,741 | 17,672 |
| France..... | | | ¹⁰ 184 | 21 | 38 | 0 | 3 | 0 |
| Haiti, Republic of..... | | | ¹⁰ 4 | 110 | 43 | 3 | 32 | 110 |
| Other countries..... | | | ¹⁰ 69 | 128 | 137 | 91 | 283 | 16 |
| Total..... | | | ¹⁰ 3,534 | 7,437 | 13,166 | 7,151 | 14,069 | 17,945 |
| Filberts, shelled: | | | | | | | | |
| France..... | 1,206 | 1,027 | 178 | 334 | 91 | 52 | 27 | 42 |
| Italy..... | 348 | 746 | 752 | 345 | 335 | 312 | 193 | 411 |
| Spain..... | 329 | 1,764 | 2,888 | 37 | 428 | 240 | 357 | 468 |
| Germany..... | 22 | 175 | 49 | 334 | 0 | 0 | 0 | 0 |
| Other Europe..... | 77 | 63 | 25 | 118 | 74 | 16 | 1 | 32 |
| Total Europe..... | 1,982 | 3,775 | 3,802 | 1,168 | 928 | 620 | 578 | 953 |
| Turkey (Asia and Europe)..... | 4,618 | 1,800 | 609 | 3,417 | 1,422 | 2,686 | 1,448 | 1,141 |
| Other countries..... | 0 | 31 | 2 | 11 | 0 | 0 | 0 | 0 |
| Total..... | 6,600 | 5,606 | 4,503 | 4,596 | 2,350 | 3,306 | 2,026 | 2,094 |
| Filberts, not shelled: | | | | | | | | |
| Italy..... | 6,687 | 11,053 | 4,548 | 3,987 | 6,293 | 5,717 | 1,637 | 2,369 |
| Spain..... | 1,936 | 818 | 954 | 423 | 73 | 83 | 553 | 48 |
| Other Europe..... | 1,334 | 243 | 254 | 229 | 11 | 0 | 91 | 8 |
| Total Europe..... | 9,957 | 12,114 | 5,756 | 4,639 | 6,377 | 5,800 | 2,311 | 2,425 |
| Turkey (Asia and Europe)..... | 1,265 | 20 | 0 | 820 | 0 | 0 | 240 | 13 |
| Other countries..... | 22 | 0 | 0 | 200 | 0 | 0 | 0 | 0 |
| Total..... | 11,244 | 12,134 | 5,756 | 5,659 | 6,377 | 5,800 | 2,551 | 2,438 |
| Peanuts, shelled: | | | | | | | | |
| China..... | 49,986 | 23,987 | 7,140 | 4,989 | 341 | 1 | 5 | 6 |
| Kwantung..... | 1,533 | 1,682 | 544 | 394 | 25 | 0 | 0 | 0 |
| Japan..... | 110 | 330 | 3 | 2 | 1 | 100 | 1 | (⁷) |
| Hong Kong..... | 13 | 58 | 9 | 22 | 20 | 8 | 12 | 15 |
| Philippine Islands..... | 0 | 0 | 351 | 1,075 | 382 | 0 | 241 | 1 |
| Other countries..... | 3,142 | 549 | 305 | 23 | 1 | 0 | 1 | (⁷) |
| Total..... | 54,784 | 26,606 | 8,352 | 6,505 | 770 | 109 | 260 | 22 |
| Peanuts, not shelled: | | | | | | | | |
| China..... | 12,339 | 4,680 | 2,445 | 3,483 | 724 | 24 | 12 | 112 |
| Japan..... | 509 | 360 | 212 | 343 | 156 | 96 | 118 | 133 |
| Hong Kong..... | 58 | 108 | 67 | 126 | 188 | 75 | 79 | 48 |
| Kwantung..... | 100 | 200 | 110 | 255 | 80 | 0 | 0 | 0 |
| Other countries..... | 492 | 361 | 76 | 76 | 1 | 0 | 1 | 40 |
| Total..... | 13,498 | 5,709 | 2,910 | 4,283 | 1,149 | 195 | 210 | 333 |
| Walnuts, shelled: | | | | | | | | |
| France..... | 12,551 | 9,308 | 11,357 | 4,679 | 5,094 | 2,729 | 1,595 | 1,023 |
| Other Europe..... | 989 | 2,033 | 722 | 2,090 | 1,245 | 847 | 386 | 201 |
| Total Europe..... | 13,540 | 11,341 | 12,079 | 6,769 | 6,339 | 3,576 | 1,981 | 1,224 |
| China..... | 1,952 | 5,052 | 4,364 | 8,216 | 4,129 | 1,768 | 2,969 | 3,336 |
| Other countries..... | 523 | 1,563 | 835 | 1,341 | 263 | 434 | 597 | 1,072 |
| Total..... | 16,015 | 17,956 | 17,278 | 16,326 | 10,731 | 5,778 | 5,547 | 5,632 |

¹ General imports prior to July 1, 1933. Subsequently, imports for consumption. Beginning Jan. 1, 1935, excludes Virgin Islands.² Preliminary.³ Less than 500.⁴ January-June.⁵ Included with "other edible nuts" prior to Jan. 1, 1930.

TABLE 429.—Imports of principal agricultural products into the United States, by countries, 1927-28 to 1934-35¹—Continued

| Commodity and country from which imported | Year ended June 30 | | | | | | | |
|---|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | 1927-28 | 1928-29 | 1929-30 | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 ² |
| VEGETABLE PRODUCTS—con. | | | | | | | | |
| Nuts—Continued | | | | | | | | |
| Walnuts, not shelled: | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> |
| Italy..... | 4,558 | 4,501 | 4,620 | 2,356 | 4,099 | 1,802 | 71 | 27 |
| France..... | 2,244 | 2,720 | 831 | 477 | 1,201 | 80 | 39 | 0 |
| Other Europe..... | 144 | 3,336 | 117 | 99 | 68 | 2 | 6 | (?) |
| Total Europe..... | 6,946 | 10,557 | 5,568 | 2,932 | 5,368 | 1,884 | 116 | 27 |
| China..... | 2,531 | 4,575 | 1,419 | 504 | 81 | 42 | (?) | 0 |
| Other countries..... | 837 | 449 | 37 | 116 | 53 | 409 | 205 | 3 |
| Total..... | 10,314 | 15,581 | 7,024 | 3,552 | 5,502 | 2,335 | 321 | 30 |
| Oilseeds and oils: | | | | | | | | |
| Oilseeds: | | | | | | | | |
| Copra, not prepared: | | | | | | | | |
| Philippine Islands..... | 336,920 | 386,567 | 299,193 | 311,781 | 229,346 | 244,246 | 499,057 | 311,047 |
| Netherland India..... | 5,867 | 27,144 | 29,206 | 76,495 | 88,309 | 168,683 | 100,811 | 9,356 |
| British Malaya..... | 40,381 | 84,700 | 42,114 | 57,619 | 64,600 | 34,590 | 37,966 | 1,946 |
| British Oceania..... | 19,941 | 37,685 | 43,778 | 48,774 | 25,861 | 26,082 | 12,429 | 4,264 |
| French Oceania..... | 25,273 | 21,806 | 22,662 | 21,482 | 12,791 | 16,166 | 2,716 | 0 |
| Australia..... | 17,445 | 55,998 | 35,455 | 30,077 | 13,096 | 0 | 4 | 150 |
| New Zealand..... | 76 | 4,281 | 17,325 | 13,838 | 5,475 | 0 | 0 | 0 |
| Other countries..... | 10,255 | 12,266 | 3,723 | 5,331 | 6,203 | 5,054 | 699 | 506 |
| Total..... | 456,158 | 629,937 | 493,456 | 565,397 | 445,741 | 494,821 | 653,182 | 327,269 |
| Flaxseed: | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> |
| Argentina..... | 16,057 | 20,927 | 19,236 | 6,102 | 13,342 | 5,495 | 12,736 | 12,146 |
| Canada..... | 2,025 | 2,528 | 355 | 1,490 | 506 | 718 | 176 | 154 |
| Uruguay..... | 0 | 38 | 0 | 221 | 0 | 0 | 503 | 315 |
| British India..... | 0 | 0 | 59 | 0 | 2 | 0 | 4,311 | 2,233 |
| Other countries..... | 30 | 1 | 2 | (?) | 0 | (?) | 175 | 454 |
| Total..... | 18,112 | 23,494 | 19,652 | 7,813 | 13,850 | 6,213 | 17,901 | 15,332 |
| Rapeseed: | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> |
| Argentina..... | 276 | 54 | 2,648 | 32 | 166 | 245 | 1,648 | 15,622 |
| Japan..... | 1,790 | 1,641 | 4,460 | 2,429 | 1,185 | 4,459 | 4,345 | 7,849 |
| British India..... | 0 | 282 | 431 | 228 | 257 | 289 | 3,919 | 2,770 |
| Belgium..... | 296 | 199 | 289 | 420 | 661 | 1,250 | 1,155 | 933 |
| Germany..... | 765 | 784 | 981 | 2,395 | 2,303 | 1,809 | 955 | 638 |
| Netherlands..... | 4,638 | 4,770 | 1,874 | 2,660 | 2,459 | 861 | 723 | 308 |
| Other countries..... | 572 | 1,621 | 1,369 | 680 | 702 | 819 | 509 | 270 |
| Total..... | 8,337 | 9,351 | 12,052 | 8,544 | 7,763 | 9,732 | 13,254 | 28,390 |
| Sesame seed: ² | | | | | | | | |
| China..... | 6,316 | 12,016 | 19,089 | 129,954 | 49,119 | 23,104 | 25,409 | 138,902 |
| Hong Kong..... | 27 | 22 | 36 | 59 | 74 | 209 | 760 | 1,542 |
| Kwantung..... | 0 | 3,609 | 49 | 0 | 0 | 0 | 4,722 | 3,439 |
| Japan..... | 75 | 877 | 58 | 117 | 65 | 66 | 52 | 1,350 |
| British India..... | 11 | 2,240 | 0 | 0 | 10,589 | 402 | 96 | 404 |
| Other countries..... | 247 | 115 | 43 | 35 | 2,532 | 935 | 205 | 771 |
| Total..... | 6,676 | 18,879 | 19,275 | 130,165 | 62,379 | 24,716 | 31,244 | 146,408 |
| Oils: | | | | | | | | |
| Coconut, product of Philippine Islands..... | 273,309 | 377,288 | 370,600 | 315,942 | 297,083 | 260,700 | 353,105 | 300,749 |
| Olive, edible: | | | | | | | | |
| Italy..... | 45,145 | 62,202 | 71,265 | 45,661 | 47,116 | 45,841 | 32,926 | 33,365 |
| Spain..... | 17,797 | 16,910 | 20,909 | 23,675 | 27,823 | 21,712 | 21,379 | 25,775 |
| France..... | 5,335 | 6,182 | 2,959 | 2,335 | 2,395 | 1,920 | 2,850 | 2,309 |
| Other Europe..... | 954 | 1,527 | 710 | 542 | 204 | 1,556 | 610 | 776 |
| Total Europe..... | 69,231 | 86,821 | 95,843 | 72,213 | 77,538 | 71,029 | 57,265 | 62,225 |
| Other countries..... | 899 | 1,297 | 2,603 | 1,581 | 1,151 | 1,336 | 168 | 337 |
| Total..... | 70,130 | 88,118 | 98,446 | 73,794 | 78,689 | 72,365 | 57,433 | 62,562 |

¹ General imports prior to July 1, 1933. Subsequently, imports for consumption. Beginning Jan. 1, 1935, excludes Virgin Islands.² Preliminary.³ Less than 500.⁴ Includes perilla seed prior to Jan. 1, 1931

TABLE 429.—Imports of principal agricultural products into the United States, by countries, 1927-28 to 1934-35¹—Continued

| Commodity and country from which imported | Year ended June 30 | | | | | | | |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|----------------------|
| | 1927-28 | 1928-29 | 1929-30 | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 ² |
| VEGETABLE PRODUCTS—con. | | | | | | | | |
| Oilseeds and oils—Contd. | | | | | | | | |
| Oils—Continued. | | | | | | | | |
| Olive, inedible: | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> |
| Italy..... | 29,244 | 35,889 | 33,992 | 27,364 | 28,831 | 19,096 | 17,863 | 8,675 |
| Spain..... | 12,333 | 9,575 | 16,518 | 13,987 | 20,352 | 10,847 | 9,173 | 8,064 |
| Greece..... | 2,783 | 6,856 | 346 | 2,579 | 3,030 | 11,329 | 8,039 | 14,439 |
| Portugal..... | 1,675 | 2,122 | 425 | 1,038 | 1,445 | 1,625 | 1,122 | 2,398 |
| Other Europe..... | 525 | 325 | 1,817 | 25 | 741 | 50 | 3 | 1 |
| Total Europe..... | 46,560 | 54,767 | 53,098 | 44,993 | 54,399 | 42,947 | 36,200 | 33,577 |
| Algeria and Tunisia..... | 1,296 | 4,103 | 6,877 | 6,753 | 4,110 | 9,527 | 10,315 | 18,250 |
| Other countries..... | 107 | 807 | 198 | 666 | 359 | 319 | 0 | 764 |
| Total..... | 47,963 | 59,677 | 60,173 | 52,412 | 58,868 | 52,793 | 46,515 | 52,591 |
| Palm oil: | | | | | | | | |
| Netherland India..... | 22,855 | 33,655 | 58,738 | 84,429 | 91,516 | 145,694 | 137,061 | 135,221 |
| British West Africa..... | 97,043 | 122,315 | 118,368 | 151,726 | 83,305 | 63,840 | 40,336 | 17,115 |
| Belgian Congo..... | 26,406 | 36,949 | 31,655 | 54,882 | 32,769 | 38,229 | 45,674 | 33,488 |
| British Malaya..... | 1,002 | 1,997 | 3,148 | 3,950 | 1,699 | 2,034 | 7,144 | 0 |
| Other countries..... | 36,671 | 33,314 | 25,951 | 18,953 | 11,866 | 3,841 | 18,214 | 7,588 |
| Total..... | 183,977 | 228,230 | 237,860 | 313,940 | 221,155 | 253,638 | 248,456 | 193,412 |
| Perilla oil: | | | | | | | | |
| Japan..... | 513 | 2,858 | 6,580 | 5,138 | 3,738 | 13,433 | 23,718 | 25,379 |
| Kwantung..... | 1,776 | 2,933 | 2,624 | 4,511 | 8,698 | 6,586 | 9,120 | 16,564 |
| Other countries..... | 0 | 0 | 0 | 3 | 0 | 1,354 | 60 | 59 |
| Total..... | 2,289 | 5,791 | 9,204 | 9,652 | 12,436 | 21,373 | 32,898 | 42,002 |
| Soybean: | | | | | | | | |
| Kwantung..... | 13,546 | 11,089 | 12,867 | 5,769 | 2,358 | 0 | 2,466 | 7,506 |
| China..... | 891 | 1,520 | 0 | 0 | 723 | 0 | 0 | 299 |
| Japan..... | 41 | 1,729 | 121 | 1 | (³) | 0 | 45 | 142 |
| Other countries..... | 84 | 2,834 | 344 | 145 | 4 | 1 | 1 | 3,397 |
| Total..... | 14,562 | 17,172 | 13,332 | 5,915 | 3,085 | 1 | 2,512 | 11,344 |
| Tung oil: | | | | | | | | |
| China..... | 75,141 | 101,256 | 124,996 | 95,927 | 74,995 | 81,779 | 110,364 | 105,511 |
| Hong Kong..... | 7,367 | 13,205 | 5,828 | 3,475 | 6,171 | 2,029 | 11,744 | 6,690 |
| Other countries..... | 1,120 | 779 | 117 | 0 | 180 | 50 | 6 | 171 |
| Total..... | 83,628 | 115,240 | 130,941 | 99,402 | 81,346 | 83,858 | 122,117 | 112,372 |
| Pepper, unground: | | | | | | | | |
| Netherland India..... | 6,446 | 9,205 | 17,250 | 19,351 | 23,431 | 25,223 | 36,605 | 25,838 |
| Netherland India..... | 7,907 | 6,218 | 7,505 | 6,995 | 4,754 | 2,517 | 3,852 | 1,665 |
| United Kingdom..... | 5,292 | 3,435 | 3,238 | 1,499 | 1,554 | 365 | 323 | 2,285 |
| British Malaya..... | 2,831 | 1,469 | 870 | 1,409 | 2,770 | 1,197 | 2,305 | 1,704 |
| French Indochina..... | 44 | 2 | 261 | 1,964 | 538 | 0 | 347 | 941 |
| Other countries..... | 1,458 | 5,334 | 1,864 | 81 | 141 | 168 | 168 | 92 |
| Total..... | 23,978 | 25,663 | 30,988 | 31,299 | 33,188 | 29,470 | 43,330 | 32,525 |
| Sugar, raw, cane: ³⁰ | | | | | | | | |
| Cuba..... | 3,399,294 | 4,108,503 | 2,769,371 | 2,404,979 | 2,350,218 | 1,691,625 | 1,289,177 | 2,735,434 |
| Philippine Islands..... | 612,859 | 604,695 | 808,878 | 859,467 | 874,374 | 1,225,019 | 1,458,555 | 589,024 |
| Virgin Islands..... | 8,617 | 7,983 | 4,837 | 3,578 | 4,075 | 5,037 | 6,623 | 3,079 |
| Other countries..... | 23,791 | 31,121 | 58,002 | 19,197 | 33,575 | 29,014 | 67,264 | 39,337 |
| Total..... | 4,044,561 | 4,752,302 | 3,641,088 | 3,287,221 | 3,262,242 | 2,950,695 | 2,818,619 | 3,366,874 |
| Tea: | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> |
| Japan..... | 25,399 | 27,329 | 22,048 | 21,416 | 22,927 | 24,209 | 24,799 | 22,480 |
| United Kingdom..... | 20,380 | 23,608 | 21,578 | 23,310 | 23,340 | 17,809 | 18,274 | 15,532 |
| Ceylon..... | 16,326 | 16,893 | 19,047 | 16,895 | 16,855 | 16,100 | 12,662 | 12,094 |
| China..... | 10,131 | 8,878 | 7,405 | 6,704 | 7,329 | 6,490 | 7,430 | 7,922 |
| British India..... | 9,198 | 7,688 | 9,217 | 10,612 | 9,886 | 12,033 | 8,686 | 9,246 |
| Netherland India..... | 5,398 | 5,358 | 4,891 | 5,184 | 6,637 | 14,848 | 12,904 | 14,052 |
| Other countries..... | 3,267 | 2,881 | 2,182 | 3,027 | 3,485 | 3,319 | 2,906 | 2,246 |
| Total..... | 90,099 | 92,635 | 86,368 | 87,148 | 90,459 | 94,808 | 87,691 | 83,572 |

¹ General imports prior to July 1, 1933. Subsequently imports for consumption. Beginning Jan. 1, 1935, excludes Virgin Islands.² Preliminary.³ Less than 500.³⁰ Tons of 2,000 pound

TABLE 429.—*Imports of principal agricultural products into the United States, by countries, 1927-28 to 1934-35¹*—Continued

| Commodity and country from which imported | Year ended June 30 | | | | | | | |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | 1927-28 | 1928-29 | 1929-30 | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 ² |
| VEGETABLE PRODUCTS—CON. | | | | | | | | |
| Tobacco, leaf, unmanufactured: | | | | | | | | |
| Product of the Philippine Islands..... | 1,000 pounds 2,541 | 1,000 pounds 4,678 | 1,000 pounds 4,007 | 1,000 pounds 4,278 | 1,000 pounds 4,207 | 1,000 pounds 1,842 | 1,000 pounds 1,925 | 1,000 pounds 2,169 |
| For cigar wrappers: | | | | | | | | |
| Netherlands..... | 6,218 | 6,095 | 8,415 | 2,988 | 3,365 | 2,222 | 2,070 | 1,911 |
| Other countries..... | 126 | 117 | 126 | 51 | 52 | 106 | 143 | 110 |
| Total..... | 6,344 | 6,212 | 8,541 | 3,039 | 3,417 | 2,328 | 2,213 | 2,021 |
| All other leaf: | | | | | | | | |
| Greece..... | 15,694 | 16,741 | 13,400 | 18,913 | 19,467 | 13,838 | 14,706 | 17,959 |
| Cuba..... | 21,530 | 22,116 | 21,773 | 18,299 | 13,048 | 9,230 | 11,371 | 10,656 |
| Turkey (Asia and Europe)..... | 17,289 | 14,269 | 6,162 | 12,974 | 13,293 | 17,769 | 12,788 | 12,425 |
| Italy..... | 13,743 | 11,286 | 6,563 | 12,124 | 13,931 | 8,178 | 6,983 | 5,882 |
| Germany..... | 1,242 | 305 | 391 | 71 | 175 | 88 | 53 | 28 |
| Other countries..... | 729 | 1,284 | 87 | 284 | 728 | 1,687 | 1,029 | 2,345 |
| Total..... | 70,227 | 66,001 | 48,376 | 62,665 | 60,642 | 50,790 | 46,930 | 49,295 |
| Vegetables: | | | | | | | | |
| Onions: ³¹ | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| Spain..... | 701 | 1,007 | 768 | 177 | 152 | 16 | 7 | 6 |
| Egypt..... | 392 | 105 | 38 | 0 | 125 | 11 | 0 | 49 |
| Chile..... | 213 | 134 | 49 | 10 | 234 | 5 | 41 | 74 |
| Italy..... | 35 | 145 | 42 | 24 | 26 | 37 | 28 | 29 |
| Netherlands..... | 11 | 580 | 5 | 0 | 3 | 0 | (³²) | 1 |
| Canada..... | 3 | 4 | (³²) | 2 | 89 | 2 | 1 | 41 |
| Other countries..... | 44 | 75 | 16 | 1 | 36 | 2 | 3 | 52 |
| Total..... | 1,369 | 2,050 | 918 | 214 | 665 | 73 | 80 | 252 |
| Potatoes, white or Irish: ³² | | | | | | | | |
| Canada..... | 3,516 | 2,528 | 5,666 | 5,616 | 1,404 | 366 | 33 2,024 | 34 477 |
| Bermudas..... | 116 | 93 | 58 | 38 | 31 | 31 | 29 | 17 |
| Cuba..... | 106 | 67 | 77 | 67 | 34 | 37 | 3 | 37 |
| Other countries..... | 65 | 10 | 205 | 8 | 24 | 6 | 46 | 1 |
| Total..... | 3,803 | 2,698 | 6,006 | 5,729 | 1,493 | 440 | 2,102 | 532 |
| Tomatoes, fresh: | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| Cuba..... | 19,272 | 25,601 | 18,168 | 26,043 | 28,263 | 23,011 | 28,913 | 41,638 |
| Mexico..... | 84,796 | 95,429 | 116,821 | 82,890 | 91,633 | 35,739 | 17,033 | 35,165 |
| British West Indies..... | 8,582 | 6,663 | 3,573 | 3,571 | 1,912 | 220 | 0 | 122 |
| Canada..... | 641 | 888 | 1,153 | 867 | 325 | 53 | 75 | 107 |
| Other countries..... | 66 | 46 | 171 | 109 | 82 | 5 | 233 | 128 |
| Total..... | 113,357 | 128,627 | 139,886 | 113,480 | 122,215 | 59,028 | 46,251 | 77,160 |
| India rubber, crude: | | | | | | | | |
| British Malaya..... | 534,834 | 811,843 | 788,594 | 733,419 | 759,029 | 561,782 | 907,174 | 710,497 |
| Netherland India..... | 170,161 | 215,863 | 195,297 | 164,660 | 157,966 | 138,508 | 195,955 | 164,319 |
| Ceylon..... | 73,542 | 112,257 | 118,425 | 86,985 | 79,522 | 66,490 | 81,458 | 59,051 |
| United Kingdom..... | 110,575 | 50,938 | 7,249 | 27,970 | 65,715 | 1,102 | 1,516 | 769 |
| Other countries..... | 46,928 | 36,938 | 27,841 | 19,134 | 21,408 | 8,547 | 14,831 | 30,754 |
| Total..... | 926,040 | 1,226,929 | 1,137,406 | 1,032,198 | 1,083,640 | 776,429 | 1,200,934 | 965,390 |

¹ General imports prior to July 1, 1933. Subsequently imports for consumption. Beginning Jan. 1, 1935 excludes Virgin Islands.

² Preliminary.

³ Less than 500.

³¹ Bushels of 57 pounds.

³² Bushels of 60 pounds.

³³ Includes 518,000 bushels of certified seed.

³⁴ Includes 119,000 bushels of certified seed.

Bureau of Agricultural Economics. Compiled from Monthly Summary of Foreign Commerce of the United States, January and June issues, 1928-32; official records of the Bureau of Foreign and Domestic Commerce and of the U. S. Tariff Commission.

TABLE 430.—*Oil cake and oil-cake meal: International trade, average 1925-29, annual 1932-34*

| Country | Calendar year | | | | | | | |
|--|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | Average, 1925-29 | | 1932 | | 1933 | | 1934 ¹ | |
| | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports |
| PRINCIPAL EXPORTING COUNTRIES | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> |
| United States..... | 1,394,589 | 196,587 | 640,889 | 38,790 | 760,478 | 57,811 | 461,536 | 137,679 |
| Union of Soviet Socialist Republics..... | 672,830 | 0 | 952,118 | 0 | 905,013 | 0 | 859,102 | 0 |
| British India..... | 584,664 | 246 | 656,528 | 40 | 648,930 | 22 | 785,284 | 20 |
| Egypt..... | 356,706 | 3 | 411,634 | 0 | 242,777 | 4,544 | 363,595 | 2,791 |
| France..... | 336,094 | 75,294 | 372,931 | 234,852 | 359,525 | 243,848 | 216,213 | 116,198 |
| China..... | 270,571 | 0 | 132,973 | 0 | 239,486 | 0 | 286,826 | 0 |
| Italy..... | 242,957 | 603 | 173,799 | 6,328 | 175,845 | 3,116 | 149,221 | 9,234 |
| Argentina..... | 139,227 | 0 | 214,871 | 0 | 195,134 | 0 | 169,999 | 0 |
| Netherland India..... | 135,473 | 0 | 156,245 | 0 | 182,804 | 0 | 161,796 | 0 |
| Peru..... | 70,465 | 0 | 69,552 | 0 | 56,140 | 0 | 93,379 | 0 |
| Brazil..... | 54,650 | 0 | 88,510 | 0 | 74,615 | 0 | 0 | 0 |
| Canada..... | 45,464 | 15,863 | 23,307 | 6,743 | 12,196 | 9,644 | 12,891 | 4,959 |
| Mexico..... | 43,566 | 0 | 19,343 | 0 | 32,191 | 0 | 87,087 | 0 |
| Bulgaria..... | 37,520 | 10 | 67,264 | 11 | 56,021 | 0 | 63,055 | 0 |
| Spain..... | 28,199 | 3,754 | 2,147 | 16,229 | 5,599 | 7,617 | 1,729 | 41,385 |
| British Malaya..... | 14,301 | 11,530 | 18,240 | 12,031 | 35,502 | 13,120 | 40,806 | 15,555 |
| Chile..... | 7,725 | 1 | 7,841 | 0 | 10,691 | 0 | 0 | 0 |
| Australia ⁴ | 6,921 | 2,404 | 23,219 | 8 | 22,614 | 16 | 20,405 | 0 |
| Latvia..... | 4,355 | 0 | 1,735 | 223 | 1,777 | 701 | 1,874 | 2,688 |
| Uruguay..... | 2,566 | 0 | 5,365 | 0 | 5,928 | 0 | 0 | 0 |
| Estonia..... | 1,169 | 3,694 | 942 | 350 | 754 | 1,350 | 4,882 | 968 |
| Total..... | 4,450,012 | 309,989 | 4,039,453 | 315,605 | 4,024,020 | 341,789 | 3,779,650 | 331,477 |
| PRINCIPAL IMPORTING COUNTRIES | | | | | | | | |
| Denmark..... | 26,788 | 1,558,619 | 69,465 | 1,127,958 | 62,167 | 1,151,603 | 48,495 | 1,151,276 |
| Germany..... | 768,849 | 1,064,314 | 125,970 | 1,349,844 | 61,107 | 951,526 | 14,031 | 240,647 |
| United Kingdom..... | 167,379 | 1,001,966 | 156,444 | 921,614 | 84,983 | 851,686 | 45,219 | 1,226,976 |
| Netherlands..... | 120,322 | 680,253 | 144,979 | 369,123 | 75,132 | 659,765 | 17,262 | 286,236 |
| Japan..... | 43,218 | 346,986 | 29,636 | 250,846 | 41,306 | 285,313 | 62,998 | 310,419 |
| Belgium..... | 83,170 | 324,675 | 133,743 | 432,928 | 146,244 | 560,136 | 69,561 | 710,002 |
| Sweden..... | 12,655 | 305,454 | 26,462 | 250,590 | 28,213 | 269,723 | 33,088 | 340,752 |
| Finland..... | 0 | 183,687 | 0 | 66,399 | 0 | 119,053 | 0 | 125,889 |
| Irish Free State..... | 0 | 111,617 | 0 | 107,678 | 0 | 63,208 | 0 | 73,378 |
| Czechoslovakia..... | 54,113 | 76,079 | 63,096 | 82,121 | 49,977 | 84,423 | 14,021 | 151,388 |
| Switzerland..... | 13,977 | 75,127 | 12,649 | 76,780 | 9,842 | 39,778 | 7,199 | 31,743 |
| Norway..... | 984 | 63,263 | 9,613 | 35,633 | 10,963 | 34,143 | 4,419 | 51,991 |
| Poland..... | 28,545 | 56,356 | 42,729 | 25,591 | 49,347 | 12,359 | 64,140 | 13,356 |
| Ceylon..... | 25,252 | 42,690 | 48,575 | 28,958 | 57,011 | 30,150 | 69,829 | 31,030 |
| Austria..... | 1,411 | 31,822 | 45 | 52,259 | 571 | 49,628 | 42 | 68,284 |
| Hungary..... | 15,310 | 16,411 | 8,331 | 20,449 | 15,200 | 7,120 | 12,249 | 36,776 |
| Total..... | 1,361,973 | 5,939,319 | 871,737 | 5,198,771 | 692,063 | 5,169,614 | 462,553 | 4,850,143 |

¹ Preliminary.² Does not include figures for Manchuria after June 1932.³ Java and Madura only.⁴ Year ended June 30.⁵ Includes some soybean cake and meal.

Bureau of Agricultural Economics. Compiled from official sources. The class called here "Oil cake and oil-cake meal" includes the edible cake and meal remaining after making oil from such products as cottonseed, flaxseed, peanuts, corn, etc. Soybean cake is not included in this table.

TABLE 431.—*Vegetable oils: Exports from the United States, 1909-10 to 1934-35*

| Year beginning July | Corn | Cotton- seed ¹ | Linseed | Cocoa butter | Coconut | Peanut | Soybean |
|----------------------------|-----------------|------------------------------|-----------------|---------------------|----------------------|--------------------|---------------------|
| | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| 1909-10..... | 11,299 | 223,955 | 1,713 | | | | |
| 1910-11..... | 25,371 | 225,521 | 1,314 | | | | |
| 1911-12..... | 23,866 | 399,471 | 1,852 | | | | |
| 1912-13..... | 19,839 | 315,233 | 13,004 | | | | |
| 1913-14..... | 18,282 | 192,963 | 1,794 | | | | |
| 1914-15..... | 17,790 | 318,367 | 9,091 | | | | |
| 1915-16..... | 8,968 | 266,512 | 5,356 | | | | |
| 1916-17..... | 8,780 | 158,912 | 9,012 | | | | |
| 1917-18..... | 1,831 | 100,780 | 8,909 | | | | |
| 1918-19..... | 1,095 | 178,709 | 8,222 | | | | |
| 1919-20..... | 12,433 | 159,400 | 8,523 | ² 11,043 | ² 141,088 | ² 4,922 | ² 67,782 |
| 1920-21..... | 6,919 | 283,268 | 4,210 | 3,171 | 6,639 | 1,595 | 5,118 |
| 1921-22..... | 5,280 | 91,615 | 2,744 | 1,856 | 10,185 | 1,802 | 537 |
| 1922-23..... | 5,224 | 64,292 | 3,105 | 957 | 12,993 | 188 | 2,495 |
| 1923-24..... | 4,196 | 39,418 | 2,628 | 888 | 19,423 | 168 | 2,892 |
| 1924-25..... | 3,586 | 53,261 | 2,405 | 1,577 | 17,890 | (³) | 579 |
| 1925-26..... | 2,927 | 59,015 | 2,335 | 1,766 | 15,444 | | 623 |
| 1926-27..... | 405 | 57,580 | 2,738 | 290 | 19,826 | | 3,104 |
| 1927-28..... | 329 | 61,470 | 2,221 | 1,897 | 22,358 | | 7,514 |
| 1928-29..... | 323 | 29,531 | 2,020 | 1,010 | 24,556 | | 8,241 |
| 1929-30..... | 363 | 31,998 | 2,129 | 347 | 30,225 | | 5,509 |
| 1930-31..... | 915 | 26,353 | 1,298 | 463 | 19,963 | | 4,410 |
| 1931-32..... | 774 | 40,985 | 873 | 321 | 22,083 | | 3,649 |
| 1932-33..... | 901 | 44,427 | 781 | 1,424 | 25,410 | | 2,209 |
| 1933-34..... | 1,562 | 23,189 | 696 | 3,557 | 21,678 | | 1,676 |
| 1934-35 ⁴ | 880 | 5,495 | 795 | 4,728 | 24,313 | | 3,353 |

¹ Crude and refined not separately reported 1909-10 to 1920-21; from 1921-22 to date the crude and refined figures have been added without converting.

² Not separately reported prior to July 1919.

³ Included with "Other vegetable oils and fats", 1924-25 to date.

⁴ Preliminary.

Bureau of Agricultural Economics; compiled from Foreign Commerce and Navigation of the United States, 1910-18; Monthly Summary of Foreign Commerce of the United States, June issues, 1919-35.

TABLE 432.—*Vegetable oils: Imports into the United States, 1909-10 to 1934-35*

| Year beginning July | Cas- tor ¹ | Tung | Cocoa butter | Coco- nut | Cot- ton- seed ¹ | Lin- seed | Olive | Palm | Palm ker- nel | Pean- nut | Pe- rilla ² | Rape- seed | Soy- bean |
|----------------------------|--------------------------|--------------|------------------|--------------|-----------------------------------|------------------|--------------|--------------|---------------------|------------------|---------------------------|---------------------|------------------|
| | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. | 1,000 lb. |
| 1909-10..... | 59 | 343,200 | 3,370 | 48,346 | (⁴) | (⁴) | 34,089 | 92,772 | (⁴) | (⁴) | | ⁶ 8,122 | (⁴) |
| 1910-11..... | 57 | 352,815 | 4,279 | 51,118 | (⁴) | (⁴) | 37,382 | 57,100 | (⁴) | (⁴) | | ⁶ 10,222 | (⁴) |
| 1911-12..... | 56 | 35,757 | 6,075 | 46,371 | 1,513 | 5,529 | 41,044 | 47,159 | 25,393 | 6,717 | | 8,872 | 28,021 |
| 1912-13..... | 42 | 44,975 | 3,603 | 50,504 | 3,384 | 1,303 | 43,803 | 50,229 | 23,569 | 8,968 | | 11,623 | 12,340 |
| 1913-14..... | 1,513 | 36,993 | 2,839 | 74,386 | 17,293 | 1,442 | 52,361 | 58,044 | 34,328 | 10,029 | | 10,982 | 16,360 |
| 1914-15..... | 504 | 37,052 | 150 | 63,135 | 15,162 | 4,015 | 55,230 | 31,486 | 4,906 | 6,397 | 69 | 11,240 | 19,207 |
| 1915-16..... | 2,025 | 37,262 | 400 | 66,008 | 17,181 | 376 | 60,820 | 40,497 | 6,761 | 11,063 | 66 | 19,209 | 98,120 |
| 1916-17..... | 2,590 | 51,481 | 166 | 79,223 | 13,703 | 831 | 61,381 | 36,074 | 1,857 | 22,696 | 443 | 8,137 | 162,690 |
| 1917-18..... | 9,401 | 36,118 | (⁷) | 259,195 | 14,291 | 381 | 19,889 | 27,405 | 19 | 62,166 | 1,016 | 22,923 | 336,825 |
| 1918-19..... | 3,778 | 46,625 | 8 | 344,728 | 20,410 | 7,424 | 32,983 | 19,281 | 1,945 | 85,445 | | 15,683 | 236,805 |
| 1919-20..... | 2,171 | 79,602 | 42 | 271,540 | 24,165 | 34,128 | 52,716 | 50,165 | 54 | 165,483 | | 9,221 | 195,774 |
| 1920-21..... | 792 | 33,300 | 915 | 173,889 | 1,315 | 14,974 | 35,288 | 31,076 | 2,769 | 18,163 | | 8,789 | 49,331 |
| 1921-22..... | 366 | 55,572 | 7 | 123,230 | 236 | (⁷) | 168,705 | 83,337 | 39,159 | 2,878 | | 10,139 | 8,283 |
| 1922-23..... | 1,398 | 89,392 | 3,010 | 212,573 | 45 | 56,764 | 117,262 | 118,816 | | 7,553 | | 13,274 | 38,635 |
| 1923-24..... | 271 | 80,898 | 1,169 | 181,230 | (⁷) | 17,840 | 113,409 | 86,784 | 1,126 | 15,061 | | 15,513 | 17,631 |
| 1924-25..... | 308 | 94,695 | 733 | 250,121 | 0 | 23,587 | 118,071 | 114,387 | 37,364 | 3,510 | | 14,691 | 20,434 |
| 1925-26..... | 494 | 84,861 | 14 | 200,878 | 283 | 16,733 | 137,757 | 152,254 | 85,074 | 3,372 | | 15,658 | 17,401 |
| 1926-27..... | 164 | 102,428 | 256 | 286,776 | 6,396 | 1,331 | 134,729 | 110,184 | 14,760 | 7,959 | | 20,480 | 23,553 |
| 1927-28..... | 934 | 83,628 | 18 | 273,309 | 1 | 346 | 118,093 | 183,977 | 56,021 | 4,859 | 2,289 | 19,530 | 14,562 |
| 1928-29..... | 130 | 115,240 | 17 | 377,288 | (⁷) | 6,677 | 147,794 | 228,230 | 80,514 | 3,406 | 5,791 | 19,071 | 17,172 |
| 1929-30..... | 122 | 130,942 | 270 | 370,600 | 2 | 5,416 | 158,618 | 237,860 | 41,380 | 1,964 | 9,204 | 16,137 | 13,313 |
| 1930-31..... | 125 | 99,402 | 15 | 315,942 | 1 | 256 | 126,202 | 313,940 | 17,197 | 21,163 | 9,652 | 14,479 | 5,935 |
| 1931-32..... | 764 | 81,346 | 12 | 297,063 | 0 | 28 | 137,556 | 221,155 | 9,313 | 9,320 | 12,436 | 8,641 | 3,085 |
| 1932-33..... | 1,130 | 83,858 | 13 | 260,700 | 0 | 36 | 125,159 | 253,638 | 6,000 | 1,209 | 21,373 | 7,676 | 1 |
| 1933-34 ¹ | 794 | 122,117 | 9 | 353,105 | 0 | 10,680 | 103,948 | 248,456 | 16,384 | 1,218 | 32,898 | 13,035 | 2,512 |
| 1934-35 ¹ | 434 | 112,372 | 8 | 300,749 | 113,354 | 3,086 | 115,153 | 193,412 | 32,932 | 59,928 | 42,002 | 35,738 | 11,344 |

¹ Imports for consumption.

² Not separately reported prior to 1914-15; 1914-15 to 1917-18 and 1927-28 are imports for consumption; 1918-19 to 1926-27 not available; 1928-29 to 1932-33 are general imports.

³ Includes peanut oil.

⁴ Included in all other fixed or expressed.

⁵ Included in tung oil.

⁶ Includes hempseed.

⁷ Less than 500 pounds.

⁸ Preliminary.

Bureau of Agricultural Economics; compiled from Foreign Commerce and Navigation of the United States, 1910-18; Monthly Summary of Foreign Commerce of the United States, June issues, 1919-35.

TABLE 433.—*Copra and coconut oil: International trade, average 1925-29, annual 1932-34*

COPRA

| Country | Calendar year | | | | | | | |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | Average 1925-29 | | 1932 | | 1933 | | 1934 ¹ | |
| | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports |
| PRINCIPAL EXPORTING COUNTRIES | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> |
| Netherland India..... | 851,367 | 6 | 1,058,098 | 156 | 1,075,763 | 664 | 920,340 | 0 |
| Philippine Islands..... | 409,191 | 1,017 | 302,561 | 314 | 680,678 | 0 | 755,530 | 1,139 |
| British Malaya..... | 386,704 | 169,135 | 442,216 | 223,897 | 471,710 | 224,094 | 426,122 | 211,980 |
| Ceylon..... | 239,555 | 502 | 102,367 | 293 | 144,121 | 234 | 236,250 | 209 |
| New Guinea ² | 115,714 | 0 | 133,172 | 0 | 132,250 | 0 | 139,485 | 0 |
| Fiji..... | 62,601 | 0 | 33,770 | 0 | 50,617 | 0 | 52,685 | 0 |
| Solomon Islands ³ | 48,530 | 0 | 49,853 | 0 | 47,307 | 0 | 40,528 | 0 |
| Mozambique..... | 40,469 | 0 | 54,366 | 0 | 66,804 | 0 | — | 0 |
| Zanzibar..... | 25,102 | 0 | 26,440 | 0 | 27,426 | 0 | 28,240 | 0 |
| Tonga..... | 32,048 | 0 | 18,644 | 0 | 25,489 | 0 | 22,745 | 0 |
| Samoa, West..... | 30,179 | 0 | 24,369 | 0 | 25,818 | 0 | 20,044 | 0 |
| French Indochina..... | 24,244 | 0 | 9,785 | 0 | 15,803 | 0 | 12,838 | 0 |
| Siam ⁴ | 23,151 | 0 | 12,244 | 0 | 6,394 | 0 | — | 0 |
| New Hebrides..... | 22,143 | 0 | 15,752 | 0 | 15,781 | 0 | 15,543 | 0 |
| Tanganyika..... | 17,685 | 0 | 16,274 | 0 | 18,272 | 0 | 12,835 | 0 |
| Trinidad and Tobago..... | 16,331 | 1,193 | 15,419 | 1,802 | 19,358 | 1,961 | 17,929 | 1,409 |
| Seychelles..... | 10,788 | 0 | 10,320 | 0 | 7,092 | 0 | 12,268 | 0 |
| Gilbert and Ellice Islands ⁵ | 10,482 | 0 | 15,042 | 0 | 20,149 | 0 | — | 0 |
| Total..... | 2,366,284 | 171,853 | 2,340,692 | 226,462 | 2,850,832 | 226,953 | 2,713,382 | 214,737 |
| PRINCIPAL IMPORTING COUNTRIES | | | | | | | | |
| United States..... | 0 | 469,118 | 0 | 453,447 | 0 | 660,872 | 0 | 399,234 |
| Germany..... | 777 | 442,523 | 188 | 288,007 | 1,793 | 267,157 | 159 | 496,454 |
| France..... | 145 | 364,155 | 100 | 389,501 | 38 | 440,026 | — | 412,195 |
| Netherlands..... | 791 | 308,530 | 517 | 138,664 | 269 | 94,293 | 64 | 134,961 |
| United Kingdom..... | 0 | 124,434 | 0 | 215,024 | 0 | 228,523 | 0 | 213,756 |
| Denmark..... | 0 | 122,840 | 0 | 165,731 | 0 | 159,013 | 0 | 167,727 |
| Spain ⁶ | 0 | 113,282 | 0 | 120,274 | 0 | 119,098 | 0 | 90,672 |
| Australia ⁷ | 0 | 71,419 | 0 | 27,208 | 0 | 17,094 | — | 0 |
| Italy..... | 9 | 61,352 | 10 | 81,332 | 6 | 86,072 | 4 | 113,574 |
| Czechoslovakia..... | 0 | 46,724 | 0 | 51,260 | 0 | 79,747 | 0 | 84,487 |
| Norway..... | 0 | 43,568 | 0 | 75,211 | 0 | 75,539 | 0 | 71,520 |
| Austria..... | 6 | 28,765 | 0 | 15,986 | 0 | 19,670 | 0 | 24,633 |
| Sweden..... | 0 | 24,518 | 0 | 11,460 | 0 | 41,044 | 0 | 36,335 |
| Belgium..... | 113 | 18,152 | 212 | 9,157 | 30 | 14,548 | 114 | 32,752 |
| Latvia..... | 0 | 3,496 | 0 | 4,951 | 0 | 5,038 | 0 | 2,867 |
| British India..... | 1,284 | 2,926 | 52 | 33,083 | 87 | 59,123 | 96 | 69,653 |
| Japan..... | 0 | 2,058 | 0 | 13,008 | 0 | 18,472 | 0 | 32,512 |
| Poland..... | 0 | 62 | 2 | 16,655 | 0 | 36,061 | 0 | 91,238 |
| Hungary..... | — | — | — | — | 0 | 13,208 | 0 | 15,346 |
| Total..... | 3,125 | 2,247,862 | 1,081 | 2,109,959 | 2,223 | 2,434,598 | 437 | 2,489,916 |

COCONUT OIL ¹

| | | | | | | | | |
|--------------------------------------|----------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|
| PRINCIPAL EXPORTING COUNTRIES | | | | | | | | |
| Philippine Islands..... | 308,196 | 0 | 252,808 | 0 | 351,900 | 0 | 319,305 | 0 |
| Netherlands..... | 121,614 | 9,639 | 69,937 | 12,805 | 52,997 | 11,571 | 51,887 | 7,385 |
| Ceylon..... | 78,807 | 13 | 114,804 | 6 | 118,876 | 3 | 150,449 | 9 |
| Netherland India..... | 42,689 | 10,562 | 35,900 | 8,900 | 20,890 | 7,304 | 5,718 | 14,363 |
| Germany..... | 33,181 | 11,254 | 7,794 | 21,801 | 2,847 | 7,467 | 2,122 | 407 |
| France..... | 29,116 | 10,605 | 13,892 | 16,951 | 8,820 | 20,289 | 12,333 | 16,875 |
| British Malaya..... | 20,223 | 58 | 27,747 | 1,019 | 41,747 | 2,395 | 57,788 | 701 |
| Australia ¹ | 398 | 250 | 3,962 | 0 | 2,238 | 2 | — | — |
| Total..... | 634,224 | 42,381 | 526,844 | 61,482 | 600,315 | 49,031 | 605,602 | 39,735 |

See footnotes at end of table.

TABLE 433.—*Copra and coconut oil: International trade, average 1925-29, annual 1932-34*—ContinuedCOCONUT OIL ¹—Continued.

| Country | Calendar year | | | | | | | |
|--------------------------------|-----------------|--------------------|--------------|--------------|----------------|------------------|-------------------|--------------|
| | Average 1925-29 | | 1932 | | 1933 | | 1934 ¹ | |
| | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports |
| PRINCIPAL IMPORTING COUNTRIES | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| United States..... | 21,691 | 294,849 | 23,558 | 249,117 | 26,168 | 316,078 | 25,043 | 314,802 |
| United Kingdom..... | 7,473 | 105,560 | 6,229 | 56,134 | 7,547 | 29,940 | 4,130 | 46,700 |
| Poland ² | 16 | 38,187 | 6 | 25,798 | 2 | 2,476 | 2 | 1,093 |
| Belgium ³ | 5,917 | 34,294 | 5,800 | 14,526 | 4,693 | 10,400 | 2,542 | 4,903 |
| Sweden..... | 3,365 | 32,563 | 3,325 | 45,836 | 7,895 | 35,835 | 8,388 | 40,461 |
| Denmark..... | 25,414 | 27,069 | 58,621 | 6,061 | 49,624 | 8,379 | 50,839 | 7,534 |
| British India..... | 1,037 | 12,054 | 236 | 65,889 | 306 | 57,432 | 355 | 65,956 |
| Egypt..... | 1 | 11,470 | 1 | 20,653 | 0 | 21,128 | 0 | 27,208 |
| Finland..... | 0 | 11,298 | 0 | 6,856 | 0 | 7,985 | 0 | 0 |
| Italy ⁴ | 102 | 8,724 | 75 | 2,026 | 11 | 2,870 | 111 | 3,936 |
| China..... | 0 | 6,619 | 0 | 10,782 | 0 | 12,093 | 0 | 11,855 |
| Switzerland ⁵ | 146 | 6,618 | 15 | 9,981 | 1 | 10,242 | 1 | 11,846 |
| Czechoslovakie..... | 330 | 4,874 | 1,323 | 8,975 | 0 | 10,892 | 0 | 15,805 |
| Rumania..... | ⁶ 1 | ⁷ 1,623 | 0 | 482 | ⁸ 0 | ⁹ 534 | 0 | 0 |
| New Zealand..... | 0 | 893 | 0 | 1,110 | 0 | 1,173 | 0 | 1,230 |
| Canada..... | 0 | 739 | 0 | 2,410 | 0 | 2,651 | 0 | 40,953 |
| Total..... | 65,493 | 596,435 | 96,189 | 526,636 | 96,247 | 530,714 | 91,411 | 594,282 |

¹ Preliminary.² Year beginning July 1 of preceding year.³ Year beginning Apr. 1.⁴ International Yearbook of Agricultural Statistics.⁵ Copra and similar raw materials.⁶ 3-year average.⁷ Cruda and refined added without converting.⁸ Includes similar oils.⁹ 4-year average.

Bureau of Agricultural Economics. Compiled from official sources except where otherwise noted.

TABLE 434.—*Rubber: International trade, average 1925-29, annual 1932-34*

| Country | Calendar year | | | | | | | |
|-------------------------------|-----------------|------------------|--------------------|------------------|-------------------|------------------|-------------------|--------------|
| | Average 1925-29 | | 1932 | | 1933 | | 1934 ¹ | |
| | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports |
| PRINCIPAL EXPORTING COUNTRIES | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| British Malaya..... | 931,522 | 362,113 | 1,069,623 | 207,303 | 1,295,227 | 374,924 | 1,516,946 | 473,632 |
| Netherland India..... | 593,755 | 0 | 533,031 | 0 | 749,879 | 0 | 195,524 | 0 |
| Ceylon..... | 133,621 | 11,137 | 111,242 | 3,854 | 142,321 | 4,053 | 178,556 | 6,873 |
| Brazil..... | 46,638 | 0 | 11,195 | 0 | 16,892 | 0 | 24,581 | 0 |
| British India..... | 24,132 | 100 | 8,733 | 306 | 10,144 | 1,141 | 23,634 | 2,475 |
| French Indochina..... | 20,608 | ² 29 | 32,202 | ³ 115 | 37,899 | ⁴ 149 | 45,091 | 0 |
| British North Borneo..... | 14,419 | 0 | 12,048 | 0 | 17,435 | 0 | 0 | 0 |
| Mexico..... | 8,440 | 565 | 0 | 1,920 | 0 | 4,424 | 0 | 8,475 |
| Bolivia..... | 7,474 | ⁵ 1 | ⁶ 1,692 | 0 | 0 | 0 | 0 | 0 |
| Nigeria..... | 3,947 | 0 | 1,894 | 0 | 2,256 | 0 | 3,613 | 0 |
| Cameroon ⁷ | 3,819 | 1 | 679 | 0 | 591 | 0 | 0 | 0 |
| French Equatorial Africa..... | 3,243 | ⁸ 211 | ⁹ 1,841 | 0 | 1,302 | 0 | 0 | 0 |
| Belgian Congo..... | 2,230 | 1 | 203 | 22 | 311 | 0 | 0 | 0 |
| French Guinea..... | 2,046 | ¹⁰ 30 | ¹¹ 350 | 0 | ¹² 256 | ¹³ 1 | 0 | 0 |
| Switzerland..... | 1,939 | 1,155 | 1,882 | 1,372 | 2,477 | 1,796 | 3,071 | 3,582 |
| Ecuador..... | 1,752 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Gold Coast..... | 889 | 0 | 24 | 0 | 62 | 0 | 272 | 0 |
| Peru..... | 526 | 0 | 67 | 0 | 207 | 0 | 1,349 | 0 |
| Total..... | 1,800,900 | 375,343 | 1,786,606 | 214,892 | 2,277,249 | 386,488 | 1,992,637 | 495,037 |

See footnotes at end of table.

TABLE 434.—*Rubber: International trade, average 1925-29, annual 1932-34—Con.*

| Country | Calendar year | | | | | | | |
|--|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| | Average 1925-29 | | 1932 | | 1933 | | 1934 ¹ | |
| | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports |
| PRINCIPAL IMPORTING COUNTRIES | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| United States..... | 0 | 1,002,030 | 0 | 928,857 | 0 | 933,340 | 0 | 1,036,268 |
| United Kingdom..... | 0 | 124,052 | 0 | 97,577 | 0 | 164,468 | 0 | 352,243 |
| France..... | 16,049 | 106,453 | 1,394 | 91,079 | 2,161 | 137,800 | 3,801 | 126,927 |
| Germany..... | 6,051 | 87,825 | 5,336 | 106,181 | 7,117 | 128,345 | 7,450 | 140,347 |
| Canada..... | 0 | 59,580 | 0 | 46,854 | 0 | 43,282 | 0 | 63,701 |
| Japan..... | 0 | 50,307 | 0 | 125,974 | 0 | 154,172 | 0 | 158,346 |
| Italy..... | 351 | 27,855 | 28 | 34,273 | 109 | 43,453 | 49 | 47,994 |
| Union of Soviet Socialist Republics..... | 0 | 23,145 | 0 | 67,765 | 0 | 68,938 | 0 | 105,887 |
| Belgium..... | 2,719 | 16,271 | 4,812 | 26,081 | 8,935 | 34,397 | 10,741 | 33,363 |
| Spain..... | 19 | 13,958 | 0 | 24,826 | 0 | 17,412 | 31 | 30,268 |
| Netherlands..... | 6,267 | 10,561 | 4,448 | 10,833 | 6,218 | 9,005 | 1,008 | 9,425 |
| Austria..... | 1,283 | 7,269 | 1,922 | 6,384 | 789 | 6,997 | 717 | 8,371 |
| Sweden..... | 144 | 5,420 | 151 | 9,730 | 86 | 9,356 | 106 | 16,801 |
| Czechoslovakia ² | 275 | 5,348 | 1,286 | 22,468 | 1,472 | 24,733 | ----- | ----- |
| Poland..... | 4 | 2,907 | 3 | 5,552 | 1 | 7,403 | 0 | 11,270 |
| Hungary..... | 213 | 2,291 | 100 | 2,935 | 5 | 3,417 | 62 | 5,390 |
| Norway..... | 0 | 1,556 | 0 | 3,192 | 0 | 2,359 | 0 | 1,982 |
| Finland..... | 0 | 1,467 | 0 | 1,485 | 0 | 1,834 | 0 | 4,232 |
| Latvia..... | 0 | 1,372 | 11 | 50 | 0 | 48 | 0 | 7 |
| Denmark..... | 4 | 1,341 | 0 | 2,006 | 0 | 4,092 | 0 | 4,647 |
| Algeria..... | 268 | 1,083 | 177 | 1,169 | 408 | 415 | 614 | 487 |
| China..... | 0 | 1,016 | 0 | 10,564 | 0 | 12,807 | 0 | 12,068 |
| Argentina..... | 0 | 793 | 0 | 5,984 | 0 | 8,082 | 0 | 12,384 |
| Total..... | 33,647 | 1,553,001 | 19,668 | 1,631,819 | 27,301 | 1,821,155 | 24,579 | 2,182,408 |

¹ Preliminary.² Java and Madura only.³ International Yearbook of Agricultural Statistics.⁴ 2-year average.⁵ Does not include Manchuria after June 30, 1932.

Bureau of Agricultural Economics. Compiled from official sources except where otherwise noted. Figures for rubber include India rubber, so called, caoutchouc, caucho, jebe (Peru), hule (Mexico), borrachamassaranduba, mangabeira, manicoba, sorva, and seringá (Brazil), gamelastiek (Netherland India), caura, sernambi (Venezuela).

TABLE 435.—Coffee: International trade, average 1925-29, annual 1932-34

| Country | Calendar year | | | | | | | |
|-------------------------------|-----------------|--------------|--------------|--------------|--------------|--------------|-------------------|--------------|
| | Average 1925-29 | | 1932 | | 1933 | | 1934 ¹ | |
| | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports |
| PRINCIPAL EXPORTING COUNTRIES | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| Brazil..... | 1,865,392 | 0 | 1,578,758 | 0 | 2,044,909 | 0 | 1,871,293 | 0 |
| Colombia..... | 324,155 | 16 | 421,376 | 2 | | | | |
| Netherlands India..... | 187,523 | 3,035 | 250,880 | 1,635 | 156,370 | 1,692 | 180,496 | 1,918 |
| Venezuela..... | 118,217 | 0 | 108,517 | 0 | 75,282 | 0 | 193,336 | 0 |
| Guatemala..... | 100,953 | 0 | 100,678 | 0 | | 0 | | 0 |
| Salvador..... | 96,466 | 0 | 87,423 | 0 | 123,875 | 0 | | 0 |
| Haiti..... | 72,395 | 0 | 58,076 | 0 | 93,718 | 0 | 64,198 | 0 |
| Mexico..... | 58,612 | 459 | 44,197 | 136 | 90,952 | 46 | 83,361 | 47 |
| Costa Rica..... | 38,946 | 0 | 40,784 | 0 | 61,242 | 0 | | 0 |
| Nicaragua..... | 30,645 | 0 | 17,918 | 105 | 30,212 | 31 | | |
| Kenya and Uganda..... | 23,080 | (2) | 40,669 | 308 | 40,058 | 1,810 | 38,228 | 1,727 |
| British India..... | 22,540 | 4,662 | 19,186 | 160 | 19,467 | 0 | 18,863 | 0 |
| Angola..... | 22,310 | 9 | 20,894 | 2 | 26,451 | 3 | | |
| Tanganyika..... | 17,217 | 45 | 25,451 | 6 | 28,488 | 0 | 33,076 | 10 |
| Ecuador..... | 14,338 | 29 | 17,687 | 8 | 15,448 | 2 | | |
| Dominican Republic..... | 9,311 | 0 | 14,137 | 0 | 28,001 | 0 | | 0 |
| Jamaica..... | 8,729 | 0 | 8,877 | 0 | 9,824 | 0 | 7,133 | 0 |
| Madagascar..... | 8,269 | 3 | 29,944 | 1 | 33,627 | 1 | 31,605 | 1 |
| Belgian Congo..... | 952 | 73 | 11,875 | 32 | 18,704 | 29 | 27,318 | 26 |
| Total..... | 3,020,050 | 8,321 | 2,897,337 | 2,395 | 2,894,828 | 3,623 | 2,548,907 | 3,729 |
| PRINCIPAL IMPORTING COUNTRIES | | | | | | | | |
| United States..... | 17,669 | 1,429,825 | 4,797 | 1,501,126 | 7,113 | 1,586,254 | 9,031 | 1,523,994 |
| France..... | 219 | 360,039 | 112 | 412,166 | 183 | 433,061 | 66 | 388,556 |
| Germany..... | 365 | 266,650 | 1,410 | 287,337 | 641 | 286,529 | 193 | 332,517 |
| Netherlands..... | 36,978 | 113,722 | 19,005 | 102,882 | 13,498 | 121,188 | 17,624 | 93,420 |
| Italy..... | 4 | 99,761 | 41 | 90,034 | 88 | 86,627 | 43 | 86,871 |
| Sweden..... | 25 | 90,654 | 495 | 85,165 | 119 | 99,378 | 144 | 100,123 |
| Belgium..... | 890 | 88,285 | 3,901 | 113,658 | 119 | 87,768 | 136 | 105,168 |
| Denmark..... | 564 | 53,588 | 515 | 54,880 | 69 | 58,991 | 81 | 57,605 |
| Argentina..... | 0 | 51,666 | 0 | 38,712 | 0 | 51,351 | 0 | 40,675 |
| Spain..... | 4 | 48,120 | 0 | 48,528 | 0 | 53,807 | 17 | 55,039 |
| United Kingdom..... | 235 | 40,698 | 183 | 47,313 | 136 | 35,285 | 0 | 34,734 |
| Finland..... | 0 | 36,922 | 0 | 29,930 | 0 | 35,090 | 0 | 37,472 |
| Norway..... | 0 | 35,572 | 0 | 34,578 | 0 | 36,042 | 0 | 35,823 |
| Czechoslovakia..... | 3 | 29,068 | 0 | 33,769 | 0 | 20,600 | 2 | 24,621 |
| Union of South Africa..... | 13 | 28,306 | 5 | 24,635 | 2 | 28,594 | 280 | 26,929 |
| Switzerland..... | 202 | 27,926 | 769 | 44,324 | 500 | 25,992 | 1,160 | 30,847 |
| Canada..... | 57 | 25,811 | 43 | 31,162 | 51 | 34,066 | 58 | 34,668 |
| Algeria..... | 59 | 21,971 | 15 | 30,312 | 6 | 31,036 | | 29,209 |
| Yugoslavia..... | 5 | 21,180 | 0 | 15,299 | 0 | 14,670 | 0 | 12,811 |
| Egypt..... | 11 | 19,953 | 0 | 16,443 | 0 | 18,804 | 0 | 14,659 |
| Cuba..... | 1 | 19,382 | 13,424 | 324 | 7,170 | 130 | 2,676 | 113 |
| Austria..... | 6 | 18,368 | 1 | 16,551 | 1 | 11,295 | | 11,913 |
| British Malaya..... | 9,010 | 17,046 | 5,285 | 11,729 | 5,815 | 13,775 | 4,769 | 14,009 |
| Poland..... | 6 | 15,819 | 2 | 15,379 | 2 | 16,653 | 6 | 15,063 |
| Chile..... | 21 | 14,385 | 12 | 7,366 | 2 | 2,650 | | 5,524 |
| Greece..... | 0 | 11,544 | 10 | 9,407 | 10 | 10,220 | | 12,164 |
| Hungary..... | 0 | 7,459 | 0 | 5,718 | 0 | 4,962 | 0 | 4,914 |
| Ceylon..... | 8 | 2,858 | 1 | 2,284 | 2 | 3,065 | | 2,857 |
| Bulgaria..... | 0 | 1,874 | 0 | 1,342 | 0 | 1,073 | 0 | 1,180 |
| Total..... | 66,355 | 2,998,452 | 49,616 | 3,112,353 | 35,517 | 3,208,986 | 36,286 | 3,133,478 |

¹ Preliminary.² International Yearbook of Agricultural Statistics.³ Reexports cannot be separated.⁴ Includes a small amount of surrogate.

Bureau of Agricultural Economics. Compiled from official sources except where otherwise noted. The item "coffee" comprises unhusked and husked, ground or otherwise prepared, but imitation or "surrogate" coffee and chicory are excluded.

TABLE 436.—*Tea: International trade, average 1925-29, annual 1931-34*

| Country | Calendar year | | | | | | | | | |
|---|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | Average 1925-29 | | 1931 | | 1932 | | 1933 | | 1934 ¹ | |
| | Ex- ports | Im- ports | Ex- ports | Im- ports | Ex- ports | Im- ports | Ex- ports | Im- ports | Ex- ports | Im- ports |
| PRINCIPAL EXPORTING COUN- TRIES | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> | <i>1,000 lb.</i> |
| British India..... | 364, 848 | 8, 260 | 351, 283 | 7, 597 | 375, 236 | 5, 586 | 336, 972 | 5, 163 | 343, 149 | 3, 040 |
| Ceylon..... | 228, 444 | 1 | 243, 970 | 1 | 252, 824 | 1 | 216, 061 | 1 | 218, 695 | — |
| Netherland India..... | 124, 947 | 8, 434 | 152, 095 | 6, 965 | 154, 256 | 4, 200 | 141, 004 | 2, 359 | 126, 935 | 2, 132 |
| China..... | 116, 300 | 8, 214 | 92, 591 | 4, 421 | 86, 535 | 1, 493 | 88, 993 | 418 | 99, 967 | 507 |
| Japan..... | 24, 631 | 1, 009 | 25, 410 | 1, 233 | 29, 535 | 878 | 29, 483 | 745 | 31, 770 | 871 |
| Taiwan..... | 20, 431 | 66 | 17, 389 | 95 | 13, 427 | 35 | 15, 500 | 37 | — | — |
| Total..... | 879, 601 | 25, 984 | 882, 738 | 20, 312 | 911, 813 | 12, 193 | 828, 073 | 8, 723 | 820, 516 | 6, 556 |
| PRINCIPAL IMPORTING COUN- TRIES | | | | | | | | | | |
| United Kingdom..... | 0 | 429, 507 | 0 | 445, 426 | 0 | 487, 721 | 0 | 422, 983 | 0 | 440, 380 |
| United States..... | 0 | 93, 052 | 0 | 86, 733 | 0 | 94, 727 | 0 | 96, 582 | 0 | 76, 410 |
| Australia ² | 0 | 49, 242 | 0 | 42, 321 | 0 | 48, 913 | 0 | 46, 141 | 0 | — |
| Union of Soviet Socialist Re- publics..... | 0 | 43, 287 | 0 | 45, 653 | 774 | 35, 161 | 227 | 42, 564 | 15, 851 | 56, 905 |
| Canada..... | 0 | 38, 268 | 0 | 33, 115 | 0 | 40, 418 | 0 | 39, 414 | 0 | 38, 539 |
| Netherlands..... | 29 | 26, 144 | 119 | 31, 214 | 128 | 36, 166 | 136 | 25, 485 | 137 | 26, 319 |
| Irish Free State..... | 0 | 23, 221 | 0 | 24, 686 | 0 | 22, 999 | 0 | 23, 768 | 0 | 23, 226 |
| Iran ³ | 1, 160 | 14, 570 | 10 | 9, 943 | 0 | 9, 639 | 0 | 9, 751 | 0 | — |
| Morocco..... | 0 | 12, 770 | 0 | 13, 835 | 0 | 18, 213 | 0 | 18, 563 | 0 | 16, 079 |
| New Zealand..... | 0 | 11, 159 | 0 | 12, 115 | 0 | 10, 415 | 0 | 11, 000 | 0 | 10, 170 |
| Union of South Africa..... | 218 | 11, 122 | 101 | 14, 168 | 151 | 10, 463 | 80 | 12, 846 | 86 | 11, 399 |
| Germany..... | 0 | 11, 037 | 0 | 11, 672 | 0 | 10, 577 | 0 | 10, 341 | 0 | 10, 665 |
| Egypt..... | 259 | 10, 814 | 120 | 15, 433 | 15 | 16, 584 | 16 | 13, 835 | 0 | 16, 252 |
| British Malaya..... | 1, 323 | 10, 491 | 667 | 7, 516 | 526 | 4, 972 | 529 | 3, 770 | 682 | 5, 124 |
| Chile..... | 4 | 5, 156 | 5 | 5, 060 | 1 | 4, 246 | 0 | 2, 716 | — | 3, 245 |
| French Indochina..... | 2, 165 | 4, 827 | 1, 294 | 3, 161 | 1, 362 | 1, 711 | 1, 466 | 1, 560 | 2, 787 | 1, 841 |
| Poland..... | 15 | 4, 428 | 9 | 4, 477 | 4 | 3, 937 | 2 | 4, 143 | 2 | 3, 424 |
| Argentina..... | 0 | 3, 837 | 0 | 3, 950 | 0 | 3, 934 | 0 | 4, 182 | 0 | 3, 890 |
| France..... | 81 | 3, 456 | 40 | 3, 534 | 20 | 3, 286 | 26 | 4, 123 | 38 | 2, 425 |
| Algeria..... | 3 | 2, 140 | 41 | 2, 958 | 40 | 3, 170 | 43 | 4, 259 | — | 3, 876 |
| Czechoslovakia..... | 16 | 1, 492 | 0 | 1, 807 | 0 | 1, 788 | 0 | 681 | 0 | 1, 038 |
| Denmark..... | 0 | 1, 276 | 0 | 1, 359 | 0 | 1, 345 | 0 | 1, 364 | 0 | 1, 062 |
| Austria..... | 0 | 1, 236 | 2 | 1, 344 | 0 | 1, 042 | 0 | 736 | 0 | 811 |
| Yugoslavia..... | 0 | 869 | 0 | 620 | 0 | 456 | 0 | 384 | 0 | 422 |
| Hungary..... | 5 | 777 | 0 | 654 | 0 | 513 | 0 | 449 | 0 | 477 |
| Total..... | 5, 278 | 814, 208 | 2, 308 | 822, 754 | 3, 011 | 872, 416 | 2, 515 | 802, 340 | 19, 583 | 753, 958 |

¹ Preliminary.² Does not include Manchuria after June 1932.³ International Yearbook of Agricultural Statistics.⁴ Year ended Mar. 20 of following year; beginning 1931 figures are for year ended June 21 of following year.⁵ Includes yerba maté and imitation tea.

Bureau of Agricultural Economics. Compiled from official sources except where otherwise noted. These figures are for tea leaves only; tea dust and sweepings and yerba maté are not included when separately reported.

FARM BUSINESS AND RELATED STATISTICS

TABLE 437.—*Crop and livestock summary: Acreage, production, numbers, and value, average 1928-32, and annual 1934 and 1935, with livestock data for 1936*

| Crop | Acreage harvested | | | Unit | Production | | | Farm value | |
|------------------------------------|----------------------|----------------------|----------------------|------------------|-----------------------|----------------------|----------------------|---------------|-------------------|
| | Average, 1928-32 | 1934 | 1935 ¹ | | Average, 1928-32 | 1934 | 1935 ¹ | 1934 | 1935 ¹ |
| | 1,000 acres | 1,000 acres | 1,000 acres | | Thousands | Thousands | Thousands | 1,000 dollars | 1,000 dollars |
| Corn, all | 102,768 | 87,795 | 92,727 | Bushel | 2,562,147 | 1,377,126 | 2,202,552 | 1,124,321 | 1,271,089 |
| Wheat, all | 59,885 | 42,249 | 49,826 | do. | 860,570 | 496,929 | 603,199 | 420,808 | 505,394 |
| Winter | 39,454 | 32,908 | 31,000 | do. | 618,186 | 405,552 | 433,447 | 341,916 | 353,688 |
| All spring | 20,431 | 9,281 | 18,826 | do. | 242,384 | 91,377 | 169,752 | 78,892 | 151,706 |
| Durum | 4,805 | 990 | 2,644 | do. | 53,909 | 7,086 | 26,777 | 7,211 | 20,109 |
| Other spring | 15,626 | 8,291 | 16,182 | do. | 188,476 | 84,291 | 142,975 | 71,681 | 131,597 |
| Oats | 39,887 | 30,172 | 39,714 | do. | 1,217,646 | 525,889 | 1,195,435 | 252,152 | 333,960 |
| Barley | 12,739 | 7,095 | 12,858 | do. | 282,841 | 118,348 | 292,249 | 81,899 | 111,271 |
| Rye | 3,296 | 1,942 | 4,063 | do. | 33,655 | 16,045 | 57,936 | 11,445 | 22,248 |
| Buckwheat | 568 | 478 | 496 | do. | 8,277 | 9,642 | 8,234 | 5,296 | 4,404 |
| Flaxseed | 2,757 | 969 | 2,071 | do. | 15,961 | 5,213 | 14,931 | 8,858 | 21,983 |
| Rice | 924 | 781 | 784 | do. | 43,017 | 38,296 | 38,452 | 30,332 | 24,011 |
| Grain sorghums ² | 6,855 | 7,569 | 10,470 | do. | 93,764 | 34,542 | 103,494 | 33,766 | 52,674 |
| Cotton, lint | 40,554 | 26,987 | 27,331 | Bale | 14,666 | 9,636 | 10,734 | 595,602 | 593,677 |
| Cottonseed | | | | Ton | 6,520 | 4,282 | 4,775 | 148,986 | 150,877 |
| Hay, all | 67,091 | 60,740 | 64,488 | do. | 80,384 | 57,028 | 87,620 | 784,795 | 637,478 |
| Hay, all tame | 53,725 | 51,828 | 52,026 | do. | 69,591 | 52,269 | 75,619 | 729,665 | 682,480 |
| Hay, wild | 13,366 | 8,912 | 12,462 | do. | 10,793 | 4,759 | 12,001 | 55,130 | 54,998 |
| Sweet sorghos ³ | 2,139 | 3,557 | 3,867 | do. | 3,437 | 3,253 | 5,536 | 34,008 | 32,267 |
| Timothy seed | 410 | 126 | 662 | Bushel | 1,560 | 262 | 2,849 | 1,714 | 3,332 |
| Clover seed (red and alsike) | 1,070 | 964 | 754 | do. | 1,563 | 1,099 | 1,015 | 12,096 | 8,668 |
| Sweetclover seed | 236 | 189 | 155 | do. | 891 | 626 | 559 | 2,575 | 1,533 |
| Lespedeza seed ⁴ | 123 | 247 | 250 | do. | 921 | 1,913 | 1,736 | 3,054 | 2,365 |
| Alfalfa seed | 341 | 362 | 360 | do. | 823 | 821 | 823 | 8,430 | 6,694 |
| Beans, dry edible | 1,760 | 1,399 | 1,843 | Bag ⁵ | 11,858 | 10,369 | 13,799 | 34,996 | 36,876 |
| Soybeans ⁷ | 793 | 1,216 | 2,379 | Bushel | 11,658 | 18,627 | 39,637 | 19,034 | 29,121 |
| Cowpeas ⁷ | 579 | 654 | 638 | do. | 4,773 | 5,296 | 5,816 | 7,809 | 7,791 |
| Peanuts ⁷ | 1,346 | 1,571 | 1,642 | Pound | 938,880 | 1,063,035 | 1,264,455 | 35,143 | 39,771 |
| Velvetbeans ⁷ | 1,285 | 1,595 | 1,557 | Ton | 537 | 659 | 714 | 8,244 | 8,010 |
| Potatoes | 3,243 | 3,312 | 3,271 | Bushel | 363,367 | 385,421 | 356,405 | 180,761 | 208,713 |
| Sweetpotatoes | 729 | 762 | 778 | do. | 63,841 | 67,400 | 69,853 | 53,843 | 48,511 |
| Tobacco | 1,874 | 1,278 | 1,437 | Pound | 1,432,845 | 1,081,629 | 1,296,810 | 224,699 | 237,011 |
| Sorgo sirup | 197 | 228 | 213 | Gallon | 12,348 | 13,788 | 12,438 | 7,043 | 6,823 |
| Sugarcane, Louisiana | 186 | 249 | 258 | Ton | 3,006 | 3,735 | 4,486 | 9,326 | 14,875 |
| Cane sirup | 105 | 139 | 145 | Gallon | 17,149 | 22,290 | 24,699 | 10,134 | 10,168 |
| Sugar beets | 717 | 770 | 771 | Ton | 8,118 | 7,519 | 7,984 | 38,776 | 41,100 |
| Maple sugar | ¹² 12,728 | ¹² 12,158 | ¹² 12,496 | Pound | 1,838 | 1,271 | 1,704 | 314 | 452 |
| Maple sirup | ¹² 12,728 | ¹² 12,158 | ¹² 12,496 | Gallon | 2,682 | 2,395 | 3,377 | 3,192 | 4,804 |
| Broomcorn | 320 | 302 | 489 | Ton | 47 | 32 | 60 | 5,281 | 4,800 |
| Hops | 23 | 37 | 39 | Pound | 28,011 | ⁴¹ 41,195 | 47,080 | 5,682 | 5,018 |
| Apples, total | | | | Bushel | ⁹¹ 161,333 | 120,670 | 168,465 | 106,454 | 120,936 |
| Apples, commercial | | | | do. | 97,895 | 73,534 | 91,701 | 64,068 | 65,462 |
| Peaches, total | | | | do. | ⁵⁶ 56,451 | ⁴⁵ 45,665 | 52,380 | 35,035 | 44,026 |
| Pears, total | | | | do. | ²³ 23,146 | ²³ 23,490 | 21,255 | 16,195 | 13,485 |
| Grapes, total ¹⁰ | | | | Ton | ² 2,200 | 1,931 | ² 2,327 | 37,255 | 33,865 |
| Cherries (12 States) | | | | do. | ¹ 108 | 114 | 117 | 6,781 | 8,694 |
| Plums and prunes, fresh (5 States) | | | | do. | ¹ 140 | 137 | 104 | 3,432 | 3,294 |
| Prunes, dried (3 States) | | | | do. | ² 226 | 200 | 280 | 16,110 | 16,647 |
| Oranges (7 States) | | | | Box | 48,816 | 64,937 | 52,928 | 88,389 | 101,264 |
| Grapefruit (4 States) | | | | do. | 14,730 | 21,357 | 17,945 | 17,772 | 20,956 |
| Lemons (California) | | | | do. | 7,251 | 10,506 | 8,000 | 15,444 | 19,200 |
| Cranberries | 25 | 27 | 27 | Barrel | 551 | 443 | 486 | 4,743 | 5,732 |
| Pecans | | | | Pound | 59,983 | 40,375 | 95,340 | 5,013 | 5,889 |
| Commercial truck crops: | | | | | | | | | |
| Artichokes | 7.8 | 8.4 | 9.0 | Box | 873 | 1,060 | 1,017 | 1,060 | 1,729 |
| Asparagus, total | 97.6 | 112.9 | 109.8 | | | | | 10,034 | 10,882 |
| For market | 57.0 | 68.0 | 59.4 | Crate | 4,427 | 5,388 | 4,625 | 6,808 | 6,572 |
| For manufacture | 40.6 | 44.9 | 50.4 | Ton | 58.1 | 48.5 | 57.0 | 3,226 | 4,310 |
| Beans, lima, total | ³⁵ 35.8 | 37.0 | 36.6 | | | | | 1,670 | 1,762 |
| For market | 9.2 | 12.4 | 10.0 | Bushel | 601 | 580 | 602 | 648 | 815 |
| For manufacture | ²⁵ 25.6 | 24.6 | 26.6 | Ton | 12.6 | 17.4 | 15.2 | 1,022 | 947 |
| Beans, snap, total | 161.9 | 192.2 | 193.0 | | | | | 13,404 | 15,541 |
| For market | 107.2 | 147.1 | 144.4 | Bushel | ⁹ 9,447 | ¹³ 13,612 | ¹¹ 11,824 | 10,679 | 12,095 |
| For manufacture | 54.7 | 45.1 | 48.6 | Ton | 73.1 | 66.1 | 80.2 | 2,725 | 3,446 |
| Beets, total | ¹⁶ 16.4 | 19.0 | 18.5 | | | | | 1,426 | 1,393 |
| For market | 9.6 | 12.2 | 10.5 | Bushel | ¹ 1,770 | 2,326 | ¹ 1,682 | 1,006 | 911 |
| For manufacture | ⁶ 6.3 | 6.8 | 8.0 | Ton | ³⁵ 35.9 | 40.1 | 46.3 | 420 | 482 |

TABLE 437.—*Crop and livestock summary: Acreage, production, numbers, and value, average 1928-32, and annual 1934 and 1935, with livestock data for 1936—Con.*

| Crop | Acreage harvested | | | Production | | | Farm value | | |
|-----------------------------------|---------------------|----------------|-------------------|-------------|---------------------|----------------|-------------------|------------------|-------------------|
| | Average, 1928-32 | 1934 | 1935 ¹ | Unit | Average, 1928-32 | 1934 | 1935 ¹ | 1934 | 1935 ¹ |
| | 1,000 acres | 1,000 acres | 1,000 acres | | Thou- sands | Thou- sands | Thou- sands | 1,000 dollars | 1,000 dollars |
| Cabbage, total..... | 143.7 | 176.7 | 138.3 | do..... | \$1,010.4 | \$1,230.4 | \$926.4 | 9,590 | 12,106 |
| For market..... | 123.5 | 151.0 | 121.5 | do..... | \$844.7 | \$1,014.7 | \$790.1 | 8,221 | 11,406 |
| For sauerkraut..... | 20.2 | 25.7 | 16.8 | do..... | 165.7 | 215.7 | 136.3 | 1,369 | 700 |
| Cantaloups..... | 122.9 | 96.5 | 112.7 | Crate..... | \$16,763 | 12,087 | \$13,322 | 13,351 | 11,927 |
| Carrots..... | 27.6 | 35.9 | 36.8 | Bushel..... | \$10,127 | 13,005 | \$13,362 | 6,503 | 7,503 |
| Cauliflower..... | 27.4 | 28.5 | 28.7 | Crate..... | \$6,658 | 6,621 | \$7,150 | 3,944 | 5,023 |
| Celery..... | 32.6 | 32.3 | 34.2 | do..... | \$9,168 | 8,642 | \$8,322 | 10,492 | 14,973 |
| Corn, sweet, total..... | 336.0 | 312.1 | 423.8 | do..... | | | | 5,471 | 9,019 |
| For market (New Jersey only)..... | 22.0 | 24.5 | 24.5 | Ear..... | 102,610 | 129,850 | 117,600 | 1,260 | 1,058 |
| For manufacture..... | 314.0 | 287.6 | 399.3 | Ton..... | 628.0 | 498.0 | 854.6 | 4,211 | 7,961 |
| Cucumbers, total..... | 126.0 | 121.9 | 133.2 | do..... | | | | 5,090 | 5,790 |
| For market..... | 46.8 | 42.2 | 43.8 | Bushel..... | \$4,607 | 3,493 | \$4,301 | 3,000 | 3,182 |
| For pickles..... | 79.2 | 79.7 | 89.4 | do..... | 4,972 | 4,404 | 5,032 | 2,090 | 2,608 |
| Eggplant..... | 3.5 | 3.7 | 3.4 | do..... | 772 | 746 | 707 | 445 | 446 |
| Kale (Virginia only)..... | 1.9 | 1.5 | 1.5 | do..... | 766 | 225 | 285 | 90 | 100 |
| Lettuce..... | 155.3 | 154.4 | 153.9 | Crate..... | \$19,163 | \$19,294 | 19,580 | 25,778 | 28,213 |
| Onions..... | 84.4 | 84.8 | 99.0 | Sack..... | \$13,247 | \$13,007 | \$14,140 | 14,538 | 18,077 |
| Peas, total..... | 303.5 | 351.0 | 424.8 | do..... | | | | 18,809 | 23,182 |
| For market..... | 80.0 | 101.1 | 112.2 | Bushel..... | \$6,088 | 7,667 | \$8,371 | 10,521 | 9,443 |
| For manufacture..... | 223.5 | 249.9 | 312.6 | Ton..... | 182.1 | 165.4 | 265.1 | 8,288 | 13,739 |
| Peppers..... | 16.6 | 15.2 | 17.3 | Bushel..... | 3,829 | 3,499 | 3,217 | 2,746 | 2,660 |
| Pimientos for manufacture..... | 8.5 | 9.5 | 13.6 | Ton..... | 15.0 | 15.8 | 20.8 | 463 | 647 |
| Spinach, total..... | 58.9 | 69.9 | 72.7 | do..... | | | | 4,835 | 6,140 |
| For market..... | 47.8 | 54.6 | 56.5 | Bushel..... | \$12,580 | 10,946 | 9,839 | 4,345 | 5,480 |
| For manufacture..... | 11.1 | 15.3 | 16.2 | Ton..... | 52.7 | 41.3 | 52.6 | 490 | 660 |
| Tomatoes, total..... | 466.5 | 525.9 | 624.9 | do..... | | | | 38,942 | 41,854 |
| For market..... | 150.7 | 162.6 | 169.8 | Bushel..... | \$16,891 | \$18,319 | 18,903 | 22,040 | 22,351 |
| For manufacture..... | 315.8 | 363.3 | 455.1 | Ton..... | 129.3 | 1,407.5 | 1,673.4 | 16,902 | 19,503 |
| Watermelons..... | 225.1 | 192.3 | 204.4 | Melon..... | \$70,053 | \$48,176 | \$57,254 | 5,194 | 5,322 |
| Total truck crops..... | 2,452.0 | 2,581.6 | 2,890.1 | do..... | | | | 193,880 | 223,889 |
| For market (21 crops)..... | 1,358.9 | 1,429.2 | 1,453.5 | do..... | | | | 152,669 | 168,886 |
| For manufacture (11 crops)..... | 1,093.1 | 1,152.4 | 1,436.6 | do..... | | | | 41,211 | 55,003 |
| Potatoes, early..... | 318.2 | 307.8 | 272.1 | Bushel..... | 42,127 | 42,799 | \$38,094 | 23,779 | 19,451 |
| Strawberries..... | 181.6 | 197.7 | 163.3 | Crate..... | \$12,127 | \$13,152 | \$11,681 | 23,684 | 27,308 |
| Total 44 crops..... | 355,544 | 286,513 | 327,661 | do..... | | | | 4,779,335 | 5,118,444 |
| Total 64 crops..... | | | | do..... | | | | | |

| Farm animals | Number Jan. 1 | | | Farm value per head | | | Farm value | |
|----------------------------|------------------|-----------|-------------------|---------------------|---------|---------|---------------|-------------------|
| | Average, 1928-32 | 1935 | 1936 ¹ | Average, 1928-32 | 1935 | 1936 | 1935 | 1936 ¹ |
| | Thousands | Thousands | Thousands | Dollars | Dollars | Dollars | 1,000 dollars | 1,000 dollars |
| Horses and colts..... | 13,725 | 11,861 | 11,637 | 64.10 | 77.05 | 96.79 | 913,870 | 1,126,400 |
| Mules and mule colts..... | 5,394 | 4,822 | 4,685 | 75.23 | 99.34 | 120.42 | 478,998 | 564,186 |
| Cattle and calves..... | 61,200 | 68,529 | 68,213 | 46.17 | 20.22 | 34.09 | 1,385,948 | 2,325,586 |
| Total sheep and lambs..... | 50,482 | 52,251 | 51,690 | 7.69 | 4.31 | 6.38 | 225,282 | 329,693 |
| Hogs, including pigs..... | 53,151 | 39,004 | 42,541 | 11.41 | 6.31 | 12.68 | 246,196 | 539,561 |
| Total..... | ----- | ----- | ----- | ----- | ----- | ----- | 3,250,294 | 4,855,426 |

¹ Preliminary.² All purposes.³ For hay and forage, but not included in tame hay.⁴ Bushels of 25 pounds.⁵ Short-time average.⁶ Bags of 100 pounds.⁷ Covers only mature crop gathered for the beans, peas, or peanuts.⁸ 11,000 trees tapped.⁹ Includes some quantities not harvested. Prices and value are computed on the harvested crop.¹⁰ Production is the total for fresh fruit, juice, and raisins.

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TABLE 438.—*Index numbers of the volume of agricultural production,¹ 1919-35*

[1924-29=100]

| Year | Grains | Fruits and vegetables | Truck crops | Cotton and cotton-seed | All crops | Meat animals | Dairy products | Poultry products | All livestock and livestock products | Total |
|-------------------|--------|-----------------------|-------------|------------------------|-----------|--------------|----------------|------------------|--------------------------------------|-------|
| 1919 | 104 | 84 | 58 | 76 | 89 | 98 | 78 | 74 | 86 | 87 |
| 1920 | 117 | 100 | 70 | 88 | 101 | 91 | 77 | 74 | 83 | 91 |
| 1921 | 102 | 75 | 61 | 53 | 77 | 92 | 83 | 85 | 87 | 83 |
| 1922 | 100 | 108 | 81 | 65 | 89 | 102 | 87 | 88 | 94 | 92 |
| 1923 | 100 | 103 | 79 | 67 | 90 | 107 | 91 | 98 | 99 | 95 |
| 1924 | 102 | 96 | 91 | 91 | 96 | 102 | 94 | 91 | 97 | 97 |
| 1925 | 98 | 90 | 96 | 107 | 99 | 97 | 96 | 94 | 96 | 97 |
| 1926 | 96 | 109 | 93 | 120 | 106 | 98 | 99 | 99 | 98 | 102 |
| 1927 | 103 | 94 | 105 | 87 | 95 | 101 | 102 | 105 | 102 | 99 |
| 1928 | 108 | 117 | 102 | 97 | 106 | 101 | 103 | 106 | 103 | 104 |
| 1929 | 93 | 94 | 113 | 99 | 97 | 101 | 106 | 106 | 104 | 101 |
| 1930 | 85 | 106 | 113 | 92 | 95 | 101 | 107 | 109 | 105 | 101 |
| 1931 | 89 | 115 | 109 | 112 | 104 | 107 | 110 | 109 | 109 | 107 |
| 1932 | 85 | 101 | 113 | 86 | 90 | 106 | 110 | 105 | 107 | 100 |
| 1933 | 61 | 99 | 105 | 86 | 82 | 108 | 110 | 106 | 109 | 97 |
| 1934 | 41 | 102 | 114 | 64 | 68 | 115 | 106 | 102 | 110 | 91 |
| 1935 ² | 67 | 110 | 115 | 72 | 82 | 90 | 106 | 93 | 98 | 91 |

¹ These index numbers measure the changes in production of farm products for sale and for consumption in the farm home. Products fed to livestock, used for seed, or in other forms of production are not included. Production of meat animals is a measure of total slaughter including slaughter for farm use, but does not include changes in number of livestock on farms from year to year. The index number of dairy products production represents total milk produced for all purposes except whole milk fed to calves. Calendar-year production of livestock and livestock products is compared with crop production of the same year. Each group index, as well as the total, is obtained by multiplying the yearly quantities by a 1924-29 average price received by producers for each of the commodities, and the sum of these yearly values at average prices, divided by the corresponding average sum for the period 1924-29 taken as 100. The commodities included in constructing the index contributed about 93 percent of the gross income from agricultural production during the years 1924-29. The commodities included in each group are: Grains—wheat, corn, oats, barley, rye, buckwheat, flaxseed, rice, grain sorghum; fruits and vegetables—grapes, apples, apricots, peaches, pears, cranberries, figs, grapefruit, oranges, lemons, olives, potatoes, sweetpotatoes, dry edible beans; truck crops—asparagus, snap beans, beets, cabbage, cantaloups, carrots, cauliflower, celery, cucumbers, eggplant, lettuce, onions, peas, peppers, spinach, strawberries, tomatoes, watermelons; cotton and cotton-seed; all crops include tobacco and hay in addition to all previous items; meat animals—cattle, calves, sheep, lambs, hogs; dairy products—total milk production less milk fed to calves; poultry products—chickens and eggs; all livestock and livestock products include wool in addition to the livestock and livestock products mentioned; the total index is the combined index of all crops and all livestock and livestock products.

² Preliminary.

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TABLE 439.—*Total acreage and total farm value of principal crops, by States, 1934 and 1935*

| State and division | Total acreage of 44 crops (excluding duplications) ¹ | | Total farm value of 64 crops ¹ | |
|---------------------|--|-------------------|--|----------------------|
| | 1934 | 1935 ² | 1934 | 1935 ² |
| | <i>Acres</i> | <i>Acres</i> | <i>1,000 dollars</i> | <i>1,000 dollars</i> |
| Maine..... | 1,335,000 | 1,343,000 | 27,994 | 35,721 |
| New Hampshire..... | 422,000 | 430,000 | 9,090 | 8,022 |
| Vermont..... | 1,074,000 | 1,090,000 | 24,539 | 19,561 |
| Massachusetts..... | 409,000 | 424,500 | 18,919 | 19,061 |
| Rhode Island..... | 57,000 | 59,200 | 2,044 | 2,054 |
| Connecticut..... | 341,200 | 346,100 | 15,965 | 15,759 |
| New York..... | 6,548,200 | 6,610,300 | 142,760 | 131,607 |
| New Jersey..... | 668,000 | 685,000 | 34,338 | 34,448 |
| Pennsylvania..... | 5,990,200 | 6,096,700 | 142,993 | 135,232 |
| North Atlantic..... | 16,844,600 | 17,084,800 | 418,642 | 401,465 |
| Ohio..... | 8,886,300 | 9,171,300 | 167,338 | 161,936 |
| Indiana..... | 9,525,800 | 10,061,400 | 153,712 | 146,876 |
| Illinois..... | 15,734,600 | 17,692,100 | 218,569 | 273,931 |
| Michigan..... | 7,189,000 | 7,416,000 | 130,473 | 127,155 |
| Wisconsin..... | 9,091,500 | 9,778,200 | 177,797 | 153,504 |
| Minnesota..... | 16,437,400 | 19,514,700 | 183,984 | 211,207 |
| Iowa..... | 18,235,400 | 20,883,400 | 248,340 | 289,230 |
| Missouri..... | 10,997,600 | 10,797,300 | 103,569 | 127,712 |
| North Dakota..... | 9,287,500 | 18,544,800 | 49,438 | 112,116 |
| South Dakota..... | 5,471,600 | 15,905,100 | 28,182 | 96,615 |
| Nebraska..... | 15,253,000 | 20,158,000 | 83,750 | 157,809 |
| Kansas..... | 17,497,800 | 17,926,100 | 119,155 | 126,703 |
| North Central..... | 143,607,500 | 177,848,400 | 1,664,307 | 1,984,794 |
| Delaware..... | 377,000 | 383,000 | 11,163 | 9,570 |
| Maryland..... | 1,618,300 | 1,681,000 | 45,585 | 44,017 |
| Virginia..... | 3,755,300 | 3,865,100 | 105,178 | 102,432 |
| West Virginia..... | 1,417,700 | 1,422,000 | 29,646 | 28,696 |
| North Carolina..... | 6,020,000 | 6,152,000 | 262,973 | 246,348 |
| South Carolina..... | 4,197,000 | 4,344,000 | 105,858 | 108,623 |
| Georgia..... | 8,924,600 | 9,218,000 | 156,663 | 157,353 |
| Florida..... | 1,236,700 | 1,269,800 | 77,110 | 78,640 |
| South Atlantic..... | 27,546,600 | 28,334,900 | 794,176 | 775,679 |
| Kentucky..... | 4,743,000 | 4,649,000 | 118,840 | 108,274 |
| Tennessee..... | 5,481,600 | 5,356,300 | 124,423 | 99,948 |
| Alabama..... | 7,503,000 | 7,585,000 | 142,396 | 131,016 |
| Mississippi..... | 6,017,000 | 6,052,000 | 143,069 | 137,983 |
| Arkansas..... | 6,538,000 | 5,600,000 | 108,155 | 107,203 |
| Louisiana..... | 3,638,100 | 3,767,200 | 87,519 | 92,500 |
| Oklahoma..... | 12,475,000 | 12,889,000 | 101,335 | 122,221 |
| Texas..... | 26,870,000 | 27,554,000 | 330,127 | 375,298 |
| South Central..... | 72,285,700 | 73,352,500 | 1,154,464 | 1,174,443 |
| Montana..... | 5,183,100 | 6,508,600 | 56,701 | 64,400 |
| Idaho..... | 2,586,000 | 2,723,000 | 58,166 | 57,403 |
| Wyoming..... | 1,353,000 | 1,932,000 | 17,093 | 22,230 |
| Colorado..... | 3,800,000 | 5,216,000 | 49,518 | 62,894 |
| New Mexico..... | 918,200 | 1,321,100 | 18,031 | 18,999 |
| Arizona..... | 493,000 | 533,000 | 24,350 | 26,563 |
| Utah..... | 930,000 | 1,077,600 | 16,265 | 21,727 |
| Nevada..... | 270,000 | 336,000 | 2,746 | 3,594 |
| Washington..... | 3,165,900 | 3,310,000 | 87,254 | 86,787 |
| Oregon..... | 2,612,000 | 2,711,000 | 49,268 | 50,323 |
| California..... | 4,917,000 | 5,372,000 | 368,356 | 367,143 |
| Western..... | 26,228,200 | 31,040,300 | 747,746 | 782,063 |
| United States..... | 286,512,600 | 327,660,900 | 4,779,335 | 5,118,444 |

¹ Includes corn (all), wheat (all), oats, barley, rye, buckwheat, flaxseed, rice, grain sorghums (all), cotton, tame hay (all), wild hay, sweet sorgo for forage and hay, timothy seed, red and alsike clover seed, sweetclover seed, lespedeza seed, alfalfa seed, dry edible beans, soybeans for beans, cowpeas for peas, peanuts for nuts, velvetbeans (total), sorgo for sirup, sugarcane, sugar beets, potatoes, sweetpotatoes, tobacco, broomcorn, asparagus, snap beans, cabbage, cantaloups, cauliflower, celery, sweet corn, cucumbers, lettuce, onions, green peas, spinach, tomatoes, and watermelons=44 crops. Farm value includes, in addition to the above, apples (total), peaches, pears, grapes, cherries, cranberries, oranges, grapefruit, lemons (California), limes (Florida), plums (2 States), prunes (all), apricots (California), figs (California), olives (California), almonds (California), walnuts (2 States), pecans, maple products, and hops=64 crops.

² Preliminary.

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TABLE 440.—Gross income ¹ from farm production, United States, by commodities, 1932-34

| Product | Gross income ¹ | | | Product | Gross income ¹ | | |
|-----------------------------------|---------------------------|---------------|-------------------|---|---------------------------|---------------------|----------------------|
| | 1932 | 1933 | 1934 ² | | 1932 | 1933 | 1934 ² |
| CROPS | | | | LIVESTOCK AND LIVE-STOCK PRODUCTS | | | |
| | 1,000 dollars | 1,000 dollars | 1,000 dollars | | 1,000 dollars | 1,000 dollars | 1,000 dollars |
| Corn..... | 171,404 | 215,252 | 137,279 | Cattle and calves..... | 498,634 | 475,835 | 717,403 |
| Wheat..... | 203,117 | 288,073 | 303,284 | Hogs..... | 548,374 | 616,612 | 613,173 |
| Oats..... | 34,808 | 36,317 | 30,296 | Sheep and lambs..... | 76,044 | 77,078 | 106,517 |
| Barley..... | 16,885 | 19,607 | 26,945 | Horses..... | 7,785 | 8,387 | 11,900 |
| Rye..... | 4,130 | 4,336 | 3,077 | Mules..... | 3,648 | 6,317 | 6,681 |
| Buckwheat..... | 2,016 | 3,219 | 4,143 | Chickens..... | 240,929 | 207,402 | 236,718 |
| Flaxseed..... | 9,464 | 9,566 | 7,605 | Eggs (chicken)..... | 358,982 | 345,018 | 417,214 |
| Rice..... | 16,489 | 27,403 | 28,299 | Milk..... | 1,260,424 | 1,262,554 | 1,421,253 |
| Grain sorghums..... | 2,566 | 6,257 | 1,899 | Wool..... | 30,014 | 75,031 | 77,522 |
| Emmer and spelt..... | 56 | 73 | 66 | Mohair..... | 1,485 | 4,753 | 2,354 |
| Popcorn..... | 863 | 501 | 589 | | | | |
| Cotton lint..... | 424,066 | 634,396 | 612,802 | Total livestock..... | 3,026,319 | 3,078,987 | 3,610,735 |
| Cottonseed..... | 40,323 | 53,854 | 110,040 | | | | |
| Tobacco..... | 107,821 | 179,486 | 240,937 | Total crops and livestock..... | 5,323,294 | 6,115,203 | 6,694,912 |
| Hay..... | 53,232 | 65,311 | 85,898 | | | | |
| Sweet sorgo for forage..... | 1,348 | 2,281 | 2,690 | | | | |
| Hemp..... | 5 | 6 | 21 | | | | |
| Clover seed (red and alsike)..... | 7,289 | 7,616 | 9,198 | | | | |
| Sweetclover seed..... | 707 | 1,098 | 1,647 | | | | |
| Lespedeza seed..... | 2,145 | 2,928 | 2,878 | Corn..... | | 98,600 | 111,837 |
| Alfalfa seed..... | 3,028 | 5,729 | 7,302 | Wheat..... | | 198,600 | 101,508 |
| Timothy seed..... | 1,219 | 1,434 | 1,047 | Cotton lint..... | | 173,676 | 115,824 |
| Dry edible beans..... | 18,126 | 29,938 | 31,136 | Tobacco..... | | 5,772 | 36,276 |
| Soybeans..... | 4,870 | 7,669 | 14,827 | Sugar beets for sugar..... | | | ⁴ 18,459 |
| Cowpeas..... | 3,115 | 4,802 | 5,308 | Sugarcane and sirup..... | | | ⁴ 6,500 |
| Peanuts..... | 13,456 | 21,710 | 30,569 | Cattle and calves..... | | | ⁴ 106,165 |
| Broomcorn..... | 1,351 | 3,153 | 5,462 | Hogs..... | | ⁴ 30,643 | 203,694 |
| Potatoes..... | 116,225 | 222,364 | 162,617 | Sheep and lambs..... | | | ⁴ 7,206 |
| Sweetpotatoes..... | 35,090 | 40,092 | 46,616 | | | | |
| Truck crops..... | 222,714 | 230,772 | 259,038 | Total crops, livestock, and benefit payments..... | 5,323,294 | 6,393,251 | 7,289,010 |
| Hops..... | 4,199 | 12,147 | 5,779 | | | | |
| Apples..... | 86,638 | 111,799 | 109,426 | | | | |
| Peaches..... | 18,838 | 32,340 | 34,770 | United States: After deducting for inter-state sales of crops, principally seeds, and adding for "other poultry" and honey not estimated by States. Gross income plus benefit payments..... | 5,336,858 | 6,405,702 | 7,300,406 |
| Pears..... | 7,627 | 10,780 | 16,193 | | | | |
| Cherries..... | 5,157 | 6,575 | 6,791 | | | | |
| Plums and apricots..... | 2,773 | 4,088 | 3,834 | | | | |
| Grapes..... | 26,982 | 33,841 | 35,519 | | | | |
| Other fruits and nuts..... | 111,776 | 144,282 | 175,239 | | | | |
| Strawberries..... | 32,488 | 27,870 | 31,547 | | | | |
| Small fruits..... | 10,636 | 9,525 | 10,782 | | | | |
| Cranberries..... | 4,169 | 3,950 | 4,627 | | | | |
| Pecans..... | 2,998 | 4,749 | 5,004 | | | | |
| Sugar beets for sugar..... | 47,705 | 56,599 | 38,463 | | | | |
| Sugarcane and sirup..... | 13,657 | 15,078 | 14,145 | | | | |
| Sorghum sirup..... | 3,898 | 4,862 | 4,801 | | | | |
| Maple sugar and sirup..... | 4,049 | 2,847 | 3,506 | | | | |
| Forest products..... | 105,427 | 114,784 | 116,728 | | | | |
| Farm gardens..... | 214,650 | 219,090 | 195,402 | | | | |
| Nursery products..... | 31,095 | 39,305 | 40,838 | | | | |
| Greenhouse products..... | 44,245 | 56,062 | 57,268 | | | | |
| Total crops ⁴ | 2,296,975 | 3,036,216 | 3,064,177 | | | | |

¹ Estimated quantities produced, sold, and consumed in farm households times weighted annual prices. Cash income plus value of commodities consumed in farm households equals gross incomes. For feed and seed crops, horses, and mules, value includes sales by farmers in some States eventually bought by farmers in other States. These interfarm sales tend to overestimate the total income from farm production for the country as a whole.

² Weighted average price paid to producers for crop-marketing season used in evaluating commodities, except for 1934, for which prices through December were used, weighted by usual marketing rates and with allowance for usual departure from weighted season price for marketing season.

³ Preliminary.

⁴ United States totals include sugar beets for "Other States"; 1932—\$4,456,000; 1933—\$5,229,000; 1934—\$2,827,000. 1934 also includes \$1,523,000 benefit payments for other States.

⁵ Gross payments. County administrative expenses not deducted for wheat, corn, hogs, sugar beets, sugarcane, and sirup.

⁶ These Government purchases are included in gross income above.

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TABLE 441.—*Gross income¹ from farm production, by States, 1932-34*

| State | Crops | | | Livestock and livestock products | | | Crops and livestock products combined ² | | |
|---------------------|---------------|---------------|-------------------|----------------------------------|---------------|-------------------|--|---------------|-------------------|
| | 1932 | 1933 | 1934 ³ | 1932 | 1933 | 1934 ³ | 1932 | 1933 | 1934 ³ |
| | 1,000 dollars | 1,000 dollars | 1,000 dollars | 1,000 dollars | 1,000 dollars | 1,000 dollars | 1,000 dollars | 1,000 dollars | 1,000 dollars |
| Maine..... | 18,572 | 35,807 | 26,757 | 22,046 | 20,343 | 22,152 | 40,618 | 56,150 | 42,914 |
| New Hampshire..... | 4,646 | 5,700 | 4,837 | 12,941 | 12,161 | 13,698 | 17,587 | 17,804 | 18,586 |
| Vermont..... | 7,528 | 7,624 | 7,478 | 25,394 | 25,139 | 27,139 | 32,922 | 32,706 | 34,704 |
| Massachusetts..... | 20,011 | 26,354 | 23,050 | 31,284 | 28,696 | 32,178 | 51,295 | 55,085 | 56,159 |
| Rhode Island..... | 1,854 | 2,719 | 2,166 | 4,876 | 4,660 | 5,320 | 6,730 | 7,379 | 7,491 |
| Connecticut..... | 13,213 | 15,767 | 13,797 | 25,044 | 24,416 | 27,959 | 38,257 | 40,468 | 42,884 |
| New York..... | 72,711 | 97,927 | 89,241 | 150,759 | 153,637 | 176,579 | 223,470 | 251,637 | 263,232 |
| New Jersey..... | 35,562 | 41,023 | 36,226 | 34,322 | 33,937 | 41,676 | 69,884 | 74,971 | 78,324 |
| Pennsylvania..... | 55,719 | 79,407 | 76,836 | 135,826 | 135,273 | 161,197 | 191,545 | 215,002 | 240,067 |
| Ohio..... | 66,905 | 79,430 | 86,275 | 134,767 | 149,727 | 163,150 | 191,672 | 225,290 | 270,836 |
| Indiana..... | 43,225 | 52,172 | 65,312 | 117,801 | 125,254 | 140,254 | 161,026 | 179,310 | 233,184 |
| Illinois..... | 97,890 | 104,819 | 97,772 | 173,915 | 186,969 | 210,885 | 271,805 | 294,280 | 351,580 |
| Michigan..... | 54,360 | 71,812 | 72,731 | 87,929 | 88,737 | 103,593 | 142,819 | 161,377 | 182,701 |
| Wisconsin..... | 25,417 | 37,697 | 47,090 | 158,788 | 165,875 | 182,882 | 184,205 | 204,135 | 239,306 |
| Minnesota..... | 45,350 | 63,313 | 67,672 | 149,908 | 152,037 | 176,829 | 195,258 | 217,232 | 257,730 |
| Iowa..... | 60,056 | 95,491 | 42,544 | 251,148 | 250,080 | 312,849 | 311,204 | 346,002 | 429,785 |
| Missouri..... | 47,357 | 61,125 | 64,602 | 139,043 | 147,200 | 161,648 | 186,400 | 212,388 | 245,515 |
| North Dakota..... | 40,051 | 50,177 | 16,491 | 38,020 | 41,320 | 52,464 | 78,071 | 106,174 | 87,027 |
| South Dakota..... | 23,821 | 7,596 | 2,906 | 52,570 | 67,731 | 70,627 | 76,391 | 80,454 | 92,969 |
| Nebraska..... | 42,832 | 62,446 | 21,082 | 123,862 | 122,190 | 173,463 | 166,694 | 190,580 | 232,777 |
| Kansas..... | 51,299 | 54,184 | 61,806 | 116,873 | 114,860 | 142,306 | 168,172 | 193,447 | 245,953 |
| Delaware..... | 5,255 | 6,262 | 8,649 | 6,874 | 6,333 | 7,192 | 12,129 | 12,705 | 15,891 |
| Maryland..... | 21,508 | 27,405 | 31,885 | 29,484 | 27,977 | 32,778 | 50,992 | 55,818 | 66,137 |
| Virginia..... | 46,853 | 68,382 | 82,067 | 54,288 | 50,015 | 57,389 | 101,141 | 119,181 | 143,715 |
| West Virginia..... | 15,062 | 18,617 | 18,517 | 29,592 | 28,963 | 32,867 | 44,684 | 47,656 | 51,965 |
| North Carolina..... | 104,456 | 182,760 | 234,911 | 45,625 | 44,445 | 51,372 | 150,081 | 233,946 | 303,236 |
| South Carolina..... | 50,973 | 73,789 | 87,283 | 22,345 | 22,088 | 23,611 | 73,318 | 106,245 | 120,139 |
| Georgia..... | 66,693 | 108,922 | 131,356 | 38,787 | 36,240 | 41,567 | 105,480 | 159,703 | 184,499 |
| Florida..... | 65,934 | 71,528 | 79,804 | 16,520 | 16,410 | 17,402 | 82,454 | 88,454 | 98,031 |
| Kentucky..... | 58,782 | 68,458 | 82,258 | 54,853 | 55,217 | 61,521 | 113,635 | 123,996 | 159,798 |
| Tennessee..... | 58,662 | 79,454 | 90,937 | 46,674 | 47,006 | 50,641 | 105,336 | 131,685 | 152,241 |
| Alabama..... | 67,199 | 88,159 | 114,963 | 34,007 | 34,386 | 36,208 | 101,206 | 137,095 | 161,956 |
| Mississippi..... | 72,372 | 92,953 | 120,270 | 29,873 | 28,231 | 33,352 | 102,245 | 138,495 | 166,440 |
| Arkansas..... | 70,927 | 84,271 | 91,953 | 29,461 | 28,926 | 33,097 | 100,388 | 130,196 | 137,547 |
| Louisiana..... | 57,512 | 65,989 | 78,477 | 23,582 | 22,284 | 24,419 | 81,094 | 96,180 | 115,794 |
| Oklahoma..... | 65,650 | 96,855 | 63,895 | 57,674 | 61,231 | 66,470 | 123,324 | 181,750 | 150,971 |
| Texas..... | 227,383 | 296,494 | 253,561 | 132,469 | 147,221 | 170,580 | 359,852 | 511,341 | 469,272 |
| Montana..... | 25,601 | 24,885 | 34,722 | 29,493 | 33,729 | 48,156 | 55,094 | 64,945 | 91,562 |
| Idaho..... | 22,903 | 34,572 | 35,000 | 24,161 | 26,538 | 32,375 | 47,064 | 64,509 | 73,365 |
| Wyoming..... | 5,743 | 8,806 | 6,431 | 18,427 | 19,926 | 30,844 | 24,170 | 29,139 | 39,281 |
| Colorado..... | 23,343 | 38,870 | 25,595 | 41,607 | 33,913 | 51,498 | 64,950 | 74,925 | 86,344 |
| New Mexico..... | 7,509 | 11,839 | 12,849 | 17,324 | 17,348 | 26,771 | 24,833 | 30,378 | 41,318 |
| Arizona..... | 11,079 | 15,137 | 19,636 | 13,686 | 14,303 | 15,413 | 24,765 | 30,083 | 36,133 |
| Utah..... | 10,444 | 12,034 | 8,661 | 17,964 | 18,388 | 20,758 | 28,408 | 31,082 | 31,498 |
| Nevada..... | 810 | 882 | 896 | 5,584 | 5,929 | 7,013 | 6,394 | 6,841 | 8,008 |
| Washington..... | 48,952 | 70,931 | 80,051 | 44,114 | 44,473 | 50,908 | 93,066 | 121,206 | 137,626 |
| Oregon..... | 29,735 | 40,404 | 40,760 | 35,327 | 34,819 | 42,552 | 65,062 | 77,885 | 86,923 |
| California..... | 232,740 | 290,601 | 348,392 | 139,408 | 128,492 | 146,133 | 372,148 | 420,692 | 501,188 |
| United States..... | 4,296,975 | 5,036,216 | 5,084,177 | 3,026,319 | 3,078,987 | 3,610,735 | 5,323,294 | 6,393,251 | 7,289,010 |

¹ Estimated quantities produced, sold, and consumed in farm households times weighted annual prices. Cash income plus value of commodities consumed in farm households equals gross incomes. For feed and seed crops, horses, and mules, value includes sales by farmers in some States eventually bought by farmers in other States. These interfarm sales tend to overestimate the total income from farm production for the country as a whole.

² Includes benefit payments shown in table 440.

³ Preliminary.

⁴ United States totals include sugar beets for "Other States", 1932—\$4,456,000; 1933—\$5,229,000; 1934—\$2,827,000 and \$1,523,000 benefit payments.

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TABLE 442.—*Gross income from farm production and rental and benefit payments by groups of commodities, expenditures, income available for operators' capital, labor, and management and current value of capital employed in agriculture, United States, 1925-34*

| Item | 1925 | 1926 | 1927 | 1928 | 1929 ¹ | 1930 ¹ | 1931 ¹ | 1932 ¹ | 1933 ¹ | 1934 ¹ |
|--|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | Mil- lion dol. | Mil- lion dol. | Mil- lion dol. | Mil- lion dol. | Mil- lion dol. | Mil- lion dol. | Mil- lion dol. | Mil- lion dol. | Mil- lion dol. | Mil- lion dol. |
| Crops: | | | | | | | | | | |
| Grains..... | 1,496 | 1,432 | 1,592 | 1,513 | 1,297 | 806 | 488 | 432 | 601 | 536 |
| Fruits and nuts..... | 683 | 694 | 690 | 705 | 707 | 567 | 457 | 324 | 412 | 464 |
| Vegetables..... | 1,193 | 1,093 | 1,062 | 967 | 1,130 | 934 | 726 | 611 | 754 | 701 |
| Sugar crops..... | 95 | 103 | 104 | 92 | 83 | 94 | 69 | 69 | 79 | 61 |
| Cotton and cottonseed..... | 1,740 | 1,251 | 1,464 | 1,470 | 1,389 | 751 | 528 | 464 | 688 | 706 |
| Tobacco..... | 251 | 237 | 257 | 278 | 286 | 212 | 130 | 108 | 179 | 224 |
| Other crops..... | 690 | 658 | 643 | 650 | 542 | 454 | 348 | 269 | 319 | 351 |
| Total crops..... | 6,148 | 5,468 | 5,817 | 5,675 | 5,434 | 3,818 | 2,746 | 2,285 | 3,032 | 3,043 |
| Livestock and livestock products: | | | | | | | | | | |
| Cattle, hogs, and sheep..... | 2,822 | 2,922 | 2,664 | 2,727 | 2,805 | 2,448 | 1,719 | 1,123 | 1,170 | 1,438 |
| Poultry and eggs..... | 1,114 | 1,167 | 1,108 | 1,202 | 1,241 | 1,059 | 816 | 609 | 561 | 664 |
| Dairy products..... | 1,759 | 1,805 | 1,911 | 1,994 | 2,323 | 2,031 | 1,614 | 1,260 | 1,263 | 1,421 |
| Wool..... | 97 | 88 | 86 | 111 | 99 | 68 | 50 | 30 | 75 | 78 |
| Other..... | 28 | 30 | 30 | 32 | 39 | 30 | 23 | 20 | 27 | 30 |
| Total livestock..... | 5,820 | 6,012 | 5,799 | 6,066 | 6,507 | 5,636 | 4,222 | 3,042 | 3,096 | 3,629 |
| Total crops and livestock..... | 11,968 | 11,480 | 11,616 | 11,741 | 11,941 | 9,454 | 6,968 | 5,337 | 6,128 | 6,672 |
| Rental and benefit payments: | | | | | | | | | | |
| Corn..... | | | | | | | | | | 112 |
| Wheat..... | | | | | | | | | 98 | 102 |
| Cotton..... | | | | | | | | | 174 | 116 |
| Tobacco..... | | | | | | | | | 6 | 36 |
| Sugar beets..... | | | | | | | | | | 18 |
| Sugarcane..... | | | | | | | | | | 6 |
| Hogs..... | | | | | | | | | | 204 |
| Total..... | | | | | | | | | 278 | 594 |
| Grand total..... | | | | | | | | | 6,406 | 7,266 |
| Expenditures; | | | | | | | | | | |
| Current expenditures for produc- tion ² | 1,724 | 1,816 | 1,775 | 1,896 | 1,958 | 1,722 | 1,339 | 1,120 | 1,147 | 1,206 |
| Depreciation of buildings and equipment ³ | 896 | 889 | 894 | 894 | 912 | 892 | 843 | 805 | 762 | 789 |
| Wages, interest, rent, and taxes ⁴ | 3,194 | 3,237 | 3,294 | 3,339 | 3,392 | 2,975 | 2,378 | 1,915 | 1,804 | 1,814 |
| Total deductions..... | 5,814 | 5,942 | 5,963 | 6,129 | 6,262 | 5,589 | 4,560 | 3,840 | 3,713 | 3,809 |
| Income available for operators' labor, capital, and management..... | 6,154 | 5,538 | 5,653 | 5,612 | 5,679 | 3,865 | 2,408 | 1,497 | 2,693 | 3,457 |
| Amount available for capital and management ⁵ | 1,707 | 1,004 | 1,152 | 1,121 | 1,160 | -231 | -810 | -963 | 396 | 871 |
| Return to capital and management as percentage of operators' net capital..... | Per- cent 5.1 | Per- cent 3.0 | Per- cent 3.5 | Per- cent 3.4 | Per- cent 3.4 | Per- cent -0.7 | Per- cent -2.7 | Per- cent -4.1 | Per- cent 2.1 | Per- cent 4.3 |

¹ Estimates since 1929 have been adjusted to the revised estimates of production which were made after the 1930 census data became available. Estimates of income from 1924-28 have not yet been adjusted to revised production estimates. The 1929 estimate of income from crops, comparable with the estimates of 1924-28, was \$5,609,000,000 and 1929 estimate of livestock was \$6,302,000,000; total gross income on the old base for 1929 was \$11,950,000,000.

² All of the current operating costs except 7.5 percent of fertilizer costs, 9.5 percent of feed, 10 percent of binder twine, 15 percent of ginning costs and 20 percent of fire-insurance costs which are estimated as paid by nonfarmer landlords.

³ Depreciation of farm buildings and farm equipment is based upon the value of buildings and farm equipment according to the 1919 and 1929 census, the amount spent for replacements on buildings and machinery and price changes for farm machinery and building materials. While the rate of depreciation fluctuates slightly from year to year, during the last 14 years it has averaged about 5 percent of the value of farm buildings and 21 percent of the value of machinery, automobiles, and trucks.

⁴ Cash wages to hired labor plus an allowance of 25 percent for board and an additional 12½ percent of the cash wage to represent perquisites furnished hired labor and domestic hired labor contributing to production. Includes only that portion of interest payable by farm operators: figured at 75 percent of all interest payable on farm-mortgage debt on real estate used in production and interest on all bank loans, other than real estate loans. It is assumed that 70 percent of all taxes on farm property used in production are paid by farm operators and that 72 percent of all rent paid is paid to nonfarmer landlords.

⁵ Allowing a return for labor of the farm operator and unpaid family labor at a wage rate equal to that of hired labor without board.

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TABLE 443.—*Cash income from farm marketings, United States, by months, 1924-35*

INCOME EXCLUDING BENEFIT PAYMENTS

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Total |
|-------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| | <i>Mil- lion dol.</i> | <i>Mil- lion dol.</i> | <i>Mil- lion dol.</i> | <i>Mil- lion dol.</i> | <i>Mil- lion dol.</i> | <i>Mil- lion dol.</i> | <i>Mil- lion dol.</i> | <i>Mil- lion dol.</i> | <i>Mil- lion dol.</i> | <i>Mil- lion dol.</i> | <i>Mil- lion dol.</i> | <i>Mil- lion dol.</i> | <i>Mil- lion dol.</i> |
| 1924 | 791 | 711 | 615 | 574 | 645 | 613 | 651 | 806 | 1,033 | 1,267 | 1,066 | 1,013 | 9,785 |
| 1925 | 925 | 744 | 728 | 612 | 682 | 712 | 718 | 847 | 1,099 | 1,186 | 1,034 | 1,037 | 10,324 |
| 1926 | 846 | 718 | 722 | 676 | 745 | 798 | 850 | 821 | 973 | 1,066 | 944 | 834 | 9,993 |
| 1927 | 775 | 701 | 744 | 680 | 744 | 746 | 714 | 857 | 1,061 | 1,175 | 988 | 831 | 10,016 |
| 1928 | 774 | 740 | 744 | 666 | 841 | 706 | 776 | 795 | 955 | 1,292 | 1,022 | 978 | 10,289 |
| 1929 | 897 | 722 | 729 | 722 | 742 | 719 | 846 | 962 | 1,030 | 1,283 | 921 | 906 | 10,479 |
| 1930 | 827 | 685 | 643 | 676 | 719 | 646 | 644 | 674 | 780 | 834 | 687 | 636 | 8,451 |
| 1931 | 589 | 476 | 506 | 497 | 519 | 450 | 476 | 421 | 449 | 555 | 507 | 454 | 5,899 |
| 1932 | 437 | 382 | 365 | 349 | 357 | 288 | 301 | 324 | 391 | 422 | 377 | 335 | 4,328 |
| 1933 | 348 | 257 | 279 | 308 | 424 | 441 | 496 | 419 | 488 | 572 | 510 | 413 | 4,955 |
| 1934 | 430 | 391 | 416 | 383 | 424 | 422 | 502 | 536 | 623 | 692 | 539 | 473 | 5,831 |
| 1935 ¹ | 450 | 532 | 429 | 468 | 483 | 438 | 451 | 547 | 638 | 796 | 660 | 598 | 6,360 |

INCOME INCLUDING BENEFIT PAYMENTS

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Total |
|-------------------------|-------|-------|-------|-------|-------|-------|-------|------|-------|------|------|------|-------|
| 1933 | ----- | ----- | ----- | ----- | ----- | ----- | ----- | 427 | 559 | 626 | 520 | 432 | 5,117 |
| 1934 | 490 | 419 | 425 | 387 | 440 | 451 | 532 | 608 | 699 | 796 | 612 | 526 | 6,387 |
| 1935 ¹ | 520 | 454 | 479 | 517 | 519 | 468 | 470 | 591 | 695 | 858 | 725 | 647 | 6,943 |

¹ Preliminary.

Bureau of Agricultural Economics.

TABLE 444.—*Current value of agricultural capital, gross income from farm production, and selected expenditures, United States, 1909-34*

| Year | Current value of agricultural capital ¹ | Gross income from farm production ² | Selected expenditures | | | | | | | |
|--------------------------|--|--|--------------------------------------|-------------------|-------------------------|---|--|----------------------|--|--|
| | | | Wages (including board) ³ | Feed ⁴ | Fertilizer ⁵ | Farm implements (including autos and trucks) ⁶ | Cost of operating autos, trucks, and tractors ⁷ | Ginning ⁸ | Taxes on farm real estate ⁹ | Interest on farm mortgages ¹⁰ |
| | Million dollars | Million dollars | Million dollars | Million dollars | Million dollars | Million dollars | Million dollars | Million dollars | Million dollars | Million dollars |
| 1909..... | 41,354 | 6,238 | 652 | 309 | 115 | 222 | 2 | 33 | 200 | ----- |
| 1910..... | 42,985 | 6,643 | 674 | 302 | 137 | 239 | 4 | 39 | 204 | 199 |
| 1911..... | 44,086 | 6,372 | 673 | 372 | 152 | 237 | 8 | 52 | 210 | 210 |
| 1912..... | 46,081 | 6,784 | 697 | 336 | 153 | 256 | 15 | 45 | 212 | 221 |
| 1913..... | 47,778 | 6,975 | 721 | 453 | 172 | 270 | 24 | 46 | 218 | 232 |
| 1914..... | 47,965 | 7,028 | 696 | 431 | 188 | 284 | 44 | 56 | 222 | 240 |
| 1915..... | 50,533 | 7,395 | 701 | 471 | 158 | 315 | 67 | 43 | 243 | 252 |
| 1916..... | 55,041 | 8,914 | 766 | 638 | 163 | 394 | 116 | 50 | 260 | 269 |
| 1917..... | 61,576 | 12,832 | 941 | 871 | 217 | 509 | 181 | 54 | 292 | 299 |
| 1918..... | 67,055 | 15,101 | 1,162 | 1,023 | 297 | 599 | 246 | 64 | 311 | 345 |
| 1919..... | 66,630 | 16,935 | 1,363 | 1,097 | 328 | 651 | 330 | 77 | 393 | 401 |
| 1920..... | 78,436 | 13,566 | 1,636 | 1,028 | 350 | 742 | 410 | 91 | 483 | 479 |
| 1921..... | 71,146 | 8,927 | 1,017 | 958 | 199 | 359 | 324 | 47 | 510 | 545 |
| 1922..... | 62,022 | 9,944 | 981 | 888 | 192 | 433 | 296 | 59 | 509 | 554 |
| 1923..... | 60,356 | 11,041 | 1,102 | 819 | 213 | 618 | 299 | 61 | 516 | 568 |
| 1924..... | 58,244 | 11,337 | 1,074 | 750 | 215 | 568 | 321 | 82 | 511 | 564 |
| 1925..... | 57,189 | 11,968 | 1,118 | 784 | 248 | 725 | 375 | 100 | 517 | 567 |
| 1926..... | 57,255 | 11,480 | 1,161 | 818 | 242 | 671 | 417 | 117 | 526 | 568 |
| 1927..... | 56,145 | 11,616 | 1,175 | 851 | 217 | 654 | 422 | 73 | 545 | 568 |
| 1928..... | 56,561 | 11,741 | 1,183 | 885 | 275 | 801 | 443 | 88 | 556 | 568 |
| 1929..... | 57,604 | 11,941 | 1,194 | 919 | 276 | 916 | 472 | 89 | 567 | 568 |
| 1930..... | 57,670 | 9,454 | 1,011 | 685 | 270 | 677 | 408 | 77 | 566 | 564 |
| 1931..... | 51,812 | 6,968 | 734 | 462 | 190 | 366 | 390 | 75 | 519 | 545 |
| 1932..... | 43,351 | 5,337 | 475 | 409 | 113 | 186 | 362 | 56 | 450 | 528 |
| 1933..... | 35,816 | 6,495 | 440 | 427 | 122 | 218 | 365 | 63 | 387 | 511 |
| 1934 ¹¹ | 37,050 | 7,266 | 471 | 424 | 150 | 375 | 397 | 51 | 365 | 442 |

¹ As of Jan. 1. Includes land, buildings, machinery, and livestock. Estimates are census values for census years. The value of land and buildings for intercal years is based on the index of land values per acre and a straight-line interpolation of total acreage in farms. Livestock values are annual estimates of the U. S. Department of Agriculture. Value of farm machinery is based on estimated purchases of farm machinery and changes in the prices paid by farmers for farm machinery.

² For more detailed information for the years 1925-34, see table 442. The estimates for 1909-23 are based on items which represent about 95 percent of the gross income in 1924-34.

³ Estimates from 1909-24 based on interpolations between census estimates and the index of farm wage rates; 1924-33 upon farm-wage rate, changes in the number of hired laborers per farm, and the number of farms.

⁴ From 1909 to 1919 interpolation between census years based on an index of prices paid by farmers for feed and an index of production of feed crops. From 1919 to 1933 estimates are based on prices of feed crops, production of byproducts feeds and sales of feed grains and hay which are not used in industry or exported.

⁵ Interpolated between census estimates based on estimated total fertilizer consumption and the U. S. Department of Agriculture index of fertilizer prices paid by farmers.

⁶ Value of farm implements interpolated between the 1909, 1914, and 1919 census value of implements produced, after adjustment to represent retail values. Interpolations for other years are based on factory values of farm implements sold in the United States and raised to retail values. Farmers' expenditures for automobiles and trucks are estimated from registrations in principal agricultural States and prices paid by farmers.

⁷ Includes the estimated cost of operating trucks, tractors, and one-half of the cost of operating automobiles. Expenditures per vehicle are based upon changes in the prices of gasoline, kerosene, oil and tires, licenses, and estimated annual mileage. Cost of operation is estimated cost per vehicle times estimated number of vehicles for farms.

⁸ Annual cotton production multiplied by ginning costs per bale.

⁹ Estimates of taxes are based on a study of real-estate taxes by States. For additional information on taxes paid by farmers see House Document No. 406, The Farmers' Tax Problem.

¹⁰ On mortgage indebtedness as of Jan. 1. Estimates for 1910, 1920, 1925, 1928, 1930, and 1933 based on census data or special farm-mortgage studies. Interpolations for intervening years were made from smooth curve fitted to above mentioned years and from changes in the current value of agricultural capital.

¹¹ Preliminary.

Bureau of Agricultural Economics; tentative estimates of the Bureau.

TABLE 445.—*Total population and farm population, United States: Total number Apr. 15, 1910, and yearly Jan. 1, 1920-36, annual movement to and from farms, and annual net change in the farm population 1920-35*¹

| Year | Total population Jan. 1 ² | Farm population | | | | |
|-----------|---|---------------------|---------------------------------|------------------------------------|---|---|
| | | Number on Jan. 1 | Persons who during the year— | | Net move- ment from farms during the year | Net loss of farm popu- lation during the year |
| | | | Left farms for cities | Arrived at farms from cities | | |
| | Thousands | Thousands | Thousands | Thousands | Thousands | Thousands |
| 1910..... | ³ 91,972 | ⁴ 32,077 | | | | |
| 1920..... | ³ 105,711 | ³ 31,614 | 896 | 560 | 336 | ⁵ 89 |
| 1921..... | 107,375 | 31,703 | 1,323 | 759 | 564 | ⁵ 65 |
| 1922..... | 109,040 | 31,768 | 2,252 | 1,115 | 1,137 | 478 |
| 1923..... | 110,705 | 31,290 | 2,162 | 1,355 | 807 | 234 |
| 1924..... | 112,370 | 31,056 | 2,068 | 1,581 | 487 | ⁵ 8 |
| 1925..... | 114,035 | 31,064 | 2,038 | 1,336 | 702 | 280 |
| 1926..... | 115,700 | 30,784 | 2,334 | 1,427 | 907 | 503 |
| 1927..... | 117,364 | 30,281 | 2,162 | 1,705 | 457 | 6 |
| 1928..... | 119,029 | 30,275 | 2,120 | 1,698 | 422 | 18 |
| 1929..... | 120,694 | 30,257 | 2,081 | 1,604 | 477 | 88 |
| 1930..... | 122,359 | 30,169 | 1,723 | 1,710 | ⁶ 17 | ⁵ 416 |
| 1931..... | 123,687 | ⁷ 30,585 | 1,469 | 1,683 | ⁶ 214 | ⁵ 656 |
| 1932..... | 124,579 | ⁷ 31,241 | 1,011 | 1,544 | ⁶ 533 | ⁵ 1,001 |
| 1933..... | 125,387 | ⁷ 32,242 | 1,178 | 951 | 227 | ⁵ 267 |
| 1934..... | 126,234 | ⁷ 32,509 | 994 | 783 | 211 | ⁵ 270 |
| 1935..... | 127,152 | ⁷ 32,779 | (⁸) | (⁸) | (⁸) | (⁸) |
| 1936..... | (⁸) | (⁸) | ----- | ----- | ----- | ----- |

¹ Unless otherwise stated, these data are revised estimates based upon information furnished by farm families to the Bureau of Agricultural Economics adjusted to the trends indicated by the census data of 1920 and 1930.

² Except for 1910 and 1920, these are estimates by the Bureau of the Census.

³ Census enumerations as of Apr. 15, 1910, and Jan. 1, 1920.

⁴ Estimated by the Bureau of the Census.

⁵ Net gain in farm population instead of loss.

⁶ Net movement to farms during the year, a reversal of the earlier trend.

⁷ Estimates since 1930 subject to revision.

⁸ Estimate not available when this book went to press.

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TABLE 446.—*Farm returns, 1926-34*
 [Averages of reports of owner operators for their own farms for calendar year]

| Item | United States | | | | | | | | | | North Atlantic | | East North Central | | West North Central | | South Atlantic | | South Central | | Western | |
|--|---------------|-----------|-----------|-----------|-----------|-----------|----------|----------|----------|----------|----------------|----------|--------------------|-----------|--------------------|----------|----------------|----------|---------------|-----------|-----------|--|
| | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1933 | 1934 | 1933 | 1934 | 1933 | 1934 | 1933 | 1934 | 1933 | 1934 | 1933 | 1934 | |
| Reports.....number..... | 13, 475 | 13, 859 | 11, 851 | 11, 805 | 6, 228 | 7, 437 | 6, 383 | 6, 855 | 7, 625 | 903 | 970 | 1, 387 | 1, 458 | 1, 312 | 1, 707 | 921 | 830 | 1, 817 | 2, 044 | 515 | 617 | |
| Size of farm.....acres..... | 315 | 275 | 284 | 270 | 284 | 249 | 233 | 234 | 248 | 134 | 129 | 135 | 144 | 337 | 319 | 178 | 191 | 221 | 215 | 556 | 679 | |
| Value of farm real estate, Jan. 1..... | \$13, 379 | \$12, 543 | \$12, 299 | \$12, 090 | \$12, 009 | \$10, 778 | \$8, 170 | \$7, 527 | \$7, 833 | \$6, 831 | \$6, 654 | \$7, 879 | \$8, 442 | \$11, 023 | \$10, 659 | \$5, 319 | \$5, 694 | \$5, 256 | \$5, 458 | \$10, 853 | \$11, 179 | |
| Value of farm personality, Jan. 1..... | 2, 929 | 2, 893 | 3, 118 | 3, 152 | 3, 156 | 2, 426 | 1, 811 | 1, 749 | 1, 843 | 2, 348 | 2, 286 | 1, 696 | 1, 804 | 2, 395 | 2, 374 | 1, 021 | 1, 091 | 1, 078 | 1, 107 | 2, 864 | 3, 231 | |
| Receipts: | | | | | | | | | | | | | | | | | | | | | | |
| Crop sales..... | 926 | 978 | 946 | 1, 029 | 779 | 572 | 337 | 523 | 617 | 613 | 577 | 254 | 387 | 305 | 358 | 692 | 770 | 616 | 733 | 1, 024 | 1, 345 | |
| Sales of livestock..... | 894 | 851 | 936 | 922 | 765 | 471 | 313 | 246 | 405 | 212 | 242 | 359 | 506 | 621 | 745 | 147 | 215 | 124 | 153 | 316 | 579 | |
| Sales of livestock products..... | 589 | 638 | 689 | 681 | 635 | 482 | 350 | 386 | 395 | 1, 029 | 1, 106 | 514 | 542 | 267 | 263 | 213 | 212 | 131 | 119 | 425 | 459 | |
| Miscellaneous, other..... | 39 | 38 | 37 | 37 | 32 | 24 | 14 | 17 | 15 | 40 | 31 | 13 | 17 | 13 | 11 | 17 | 14 | 8 | 25 | 14 | 14 | |
| Total..... | 2, 448 | 2, 505 | 2, 608 | 2, 669 | 2, 211 | 1, 549 | 1, 014 | 1, 222 | 1, 432 | 1, 894 | 1, 956 | 1, 140 | 1, 452 | 1, 206 | 1, 377 | 1, 069 | 1, 211 | 879 | 1, 013 | 1, 790 | 2, 397 | |
| Cash outlay: | | | | | | | | | | | | | | | | | | | | | | |
| Hired labor..... | 386 | 397 | 394 | 399 | 378 | 304 | 185 | 220 | 221 | 328 | 302 | 142 | 159 | 135 | 120 | 275 | 264 | 197 | 212 | 434 | 491 | |
| Livestock bought..... | 242 | 238 | 238 | 238 | 172 | 102 | 87 | 76 | 79 | 101 | 112 | 72 | 85 | 114 | 87 | 59 | 75 | 38 | 50 | 109 | 92 | |
| Feed bought..... | 232 | 243 | 262 | 276 | 276 | 184 | 118 | 134 | 192 | 383 | 411 | 118 | 176 | 121 | 278 | 86 | 95 | 53 | 62 | 144 | 217 | |
| Fertilizer..... | 73 | 64 | 67 | 79 | 78 | 55 | 39 | 41 | 45 | 102 | 96 | 23 | 31 | 3 | 5 | 106 | 139 | 26 | 34 | 18 | 15 | |
| Seed..... | 48 | 49 | 46 | 43 | 43 | 34 | 31 | 26 | 37 | 47 | 51 | 25 | 36 | 29 | 50 | 20 | 27 | 15 | 22 | 37 | 47 | |
| Taxes on farm property..... | 183 | 180 | 184 | 187 | 196 | 183 | 149 | 127 | 118 | 146 | 137 | 127 | 124 | 178 | 149 | 75 | 68 | 85 | 76 | 206 | 190 | |
| Machinery and tools..... | 130 | 129 | 151 | 159 | 118 | 62 | 34 | 44 | 61 | 61 | 79 | 41 | 60 | 52 | 62 | 27 | 45 | 31 | 46 | 84 | 104 | |
| Miscellaneous, other..... | 179 | 157 | 176 | 191 | 191 | 167 | 114 | 139 | 135 | 197 | 188 | 121 | 122 | 150 | 140 | 111 | 83 | 67 | 71 | 364 | 347 | |
| Total..... | 1, 473 | 1, 457 | 1, 518 | 1, 572 | 1, 452 | 1, 091 | 757 | 807 | 888 | 1, 365 | 1, 376 | 669 | 793 | 782 | 891 | 759 | 796 | 512 | 573 | 1, 396 | 1, 503 | |
| Receipts less cash outlay..... | 975 | 1, 048 | 1, 090 | 1, 097 | 759 | 458 | 257 | 415 | 544 | 529 | 580 | 471 | 659 | 424 | 486 | 310 | 415 | 367 | 440 | 394 | 894 | |
| Increase in inventory of personal property..... | 158 | 242 | 244 | 201 | -221 | -304 | -191 | 101 | 80 | 90 | 153 | 71 | 214 | 78 | -147 | 125 | 139 | 65 | 99 | 344 | 129 | |
| Net result..... | 1, 133 | 1, 290 | 1, 334 | 1, 298 | 538 | 154 | 66 | 516 | 624 | 619 | 733 | 542 | 873 | 502 | 339 | 435 | 554 | 432 | 539 | 738 | 1, 023 | |
| Interest paid..... | 215 | 201 | 202 | 199 | 199 | 196 | 173 | 160 | 145 | 110 | 104 | 169 | 140 | 263 | 213 | 88 | 90 | 111 | 104 | 289 | 236 | |
| Spent for farm improvements..... | 128 | 141 | 126 | 125 | 92 | 57 | 29 | 40 | 45 | 00 | 58 | 32 | 51 | 29 | 31 | 53 | 49 | 39 | 42 | 34 | 47 | |
| Value of food produced and used on the farm..... | 282 | 273 | 269 | 262 | 242 | 200 | 161 | 163 | 153 | 183 | 171 | 158 | 152 | 153 | 137 | 198 | 186 | 152 | 146 | 152 | 144 | |

| | | | | | | | | | | | | | | | | | | | | |
|--|-----|-----|-----|-----|------|--------|--------|------|-----|-----|------|------|------|-----|------|-----|------|-----|-----|------|
| Value of family labor, including owner's share | 779 | 768 | 772 | 716 | 608 | 448 | 470 | 475 | 640 | 651 | 501 | 518 | 532 | 528 | 333 | 335 | 331 | 314 | 620 | 649 |
| Change in value of real estate during the year (minus sign (-) shows decrease) | +2 | +61 | +72 | +27 | -757 | -1,281 | +1,036 | +121 | +51 | -28 | +169 | +160 | +135 | -40 | +134 | +61 | +197 | +53 | -67 | +161 |

¹ Receipts for 1934 include rental and benefit payments received from the Agricultural Adjustment Administration. The sums were roughly divided between crops and livestock. The average amounts were: United States, \$109; North Atlantic, \$13; East North Central, \$86; West North Central, \$200; South Atlantic, \$66; South Central, \$118; Western, \$89.

² Average of farms for which the item was reported.

Bureau of Agricultural Economics. Compiled from reports of individual farms operated by their owners.

Division averages for 1926 and 1927 in 1928 Yearbook, table 508; for 1928 and 1929 in 1931 Yearbook, table 525; for 1930 and 1931 in 1933 Yearbook, table 455, and for 1932 and 1933 in 1935 Yearbook, table 466.

TABLE 447.—*Farm returns: Proportion of farmers obtaining net results within specified ranges, 1926-34*

| Item | United States | | | | | | | | | | | | North Atlantic | | East North Central | | West North Central | | South Atlantic | | South Central | | Western | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 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| | 2017 | | | 2018 | | | 2019 | | | 2020 | | | 2021 | | | 2022 | | | 2023 | | | 2024 | | | 2025 | | | 2026 | | | 2027 | | | 2028 | | | 2029 | | | 2030 | | | 2031 | | | 2032 | | | 2033 | | | 2034 | | | 2035 | | | 2036 | | | 2037 | | | 2038 | | | 2039 | | | 2040 | | | 2041 | | | 2042 | | | 2043 | | | 2044 | | | 2045 | | | 2046 | | | 2047 | | | 2048 | | | 2049 | | | 2050 | | | 2051 | | | 2052 | | | 2053 | | | 2054 | | | 2055 | | | 2056 | | | 2057 | | | 2058 | | | 2059 | | | 2060 | | | 2061 | | | 2062 | | | 2063 | | | 2064 | | | 2065 | | | 2066 | | | 2067 | | | 2068 | | | 2069 | | | 2070 | | | 2071 | | | 2072 | | | 2073 | | | 2074 | | | 2075 | | | 2076 | | | 2077 | | | 2078 | | | 2079 | | | 2080 | | | 2081 | | | 2082 | | | 2083 | | | 2084 | | | 2085 | | | 2086 | | | 2087 | | | 2088 | | | 2089 | | | 2090 | | | 2091 | | | 2092 | | | 2093 | | | 2094 | | | 2095 | | | 2096 | | | 2097 | | | 2098 | | | 2099 | | | 2100 | | | 2101 | | | 2102 | | | 2103 | | | 2104 | | | 2105 | | | 2106 | | | 2107 | | | 2108 | | | 2109 | | | 2110 | | | 2111 | | | 2112 | | | 2113 | | | 2114 | | | 2115 | | | 2116 | | | 2117 | | | 2118 | | | 2119 | | | 2120 | | | 2121 | | | 2122 | | | 2123 | | | 2124 | | | 2125 | | | 2126 | | | 2127 | | | 2128 | | | 2129 | | | 2130 | | | 2131 | | | 2132 | | | 2133 | | | 2134 | | | 2135 | | | 2136 | | | 2137 | | | 2138 | | | 2139 | | | 2140 | | | 2141 | | | 2142 | | | 2143 | | | 2144 | | | 2145 | | | 2146 | | | 2147 | | | 2148 | | | 2149 | | | 2150 | | | 2151 | | | 2152 | | | 2153 | | | 2154 | | | 2155 | | | 2156 | | | 2157 | | | 2158 | | | 2159 | | | 2160 | | | 2161 | | | 2162 | | | 2163 | | | 2164 | | | 2165 | | | 2166 | | | 2167 | | | 2168 | | | 2169 | | | 2170 | | | 2171 | | | 2172 | | | 2173 | | | 2174 | | | 2175 | | | 2176 | | | 2177 | | | 2178 | | | 2179 | | | 2180 | | | 2181 | | | 2182 | | | 2183 | | | 2184 | | | 2185 | | | 2186 | | | 2187 | | | 2188 | | | 2189 | | | 2190 | | | 2191 | | | 2192 | | | 2193 | | | 2194 | | | 2195 | | | 2196 | | | 2197 | | | 2198 | | | 2199 | | | 2200 | | | 2201 | | | 2202 | | | 2203 | | | 2204 | | | 2205 | | | 2206 | | | 2207 | | | 2208 | | | 2209 | | | 2210 | | | 2211 | | | 2212 | | | 2213 | | | 2214 | | | 2215 | | | 2216 | | | 2217 | | | 2218 | | | 2219 | | | 2220 | | | 2221 | | | 2222 | | | 2223 | | | 2224 | | | 2225 | | | 2226 | | | 2227 | | | 2228 | | | 2229 | | | 2230 | | | 2231 | | | 2232 | | | 2233 | | | 2234 | | | 2235 | | | 2236 | | | 2237 | | | 2238 | | | 2239 | | | 2240 | | | 2241 | | | 2242 | | | 2243 | | | 2244 | | | 2245 | | | 2246 | | | 2247 | | | 2248 | | | 2249 | | | 2250 | | | 2251 | | | 2252 | | | 2253 | | | 2254 | | | 2255 | | | 2256 | | | 2257 | | | 2258 | | | 2259 | | | 2260 | | | 2261 | | | 2262 | | | 2263 | | | 2264 | | | 2265 | | | 2266 | | | 2267 | | | 2268 | | | 2269 | | | 2270 | | | 2271 | | | 2272 | | | 2273 | | | 2274 | | | 2275 | | | 2276 | | | 2277 | | | 2278 | | | 2279 | | | 2280 | | | 2281 | | | 2282 | | | 2283 | | | 2284 | | | 2285 | | | 2286 | | | 2287 | | | 2288 | | | 2289 | | | 2290 | | | 2291 | | | 2292 | | | 2293 | | | 2294 | | | 2295 | | | 2296 | | | 2297 | | | 2298 | | | 2299 | | | 2300 | | | 2301 | | | 2302 | | | 2303 | | | 2304 | | | 2305 | | | 2306 | | | 2307 | | | 2308 | | | 2309 | | | 2310 | | | 2311 | | | 2312 | | | 2313 | | | 2314 | | | 2315 | | | 2316 | | | 2317 | | | 2318 | | | 2319 | | | 2320 | | | 2321 | | | 2322 | | | 2323 | | | 2324 | | | 2325 | | | 2326 | | | 2327 | | | 2328 | | | 2329 | | | 2330 | | | 2331 | | | 2332 | | | 2333 | | | 2334 | | | 2335 | | | 2336 | | | 2337 | | | 2338 | | | 2339 | | | 2340 | | | 2341 | | | 2342 | | | 2343 | | | 2344 | | | 2345 | | | 2346 | | | 2347 | | | 2348 | | | 2349 | | | 2350 | | | 2351 | | | 2352 | | | 2353 | | | 2354 | | | 2355 | | | 2356 | | | 2357 | | | 2358 | | | 2359 | | | 2360 | | | 2361 | | | 2362 | | | 2363 | | | 2364 | | | 2365 | | | 2366 | | | 2367 | | | 2368 | | | 2369 | | | 2370 | | | 2371 | | | 2372 | | | 2373 | | | 2374 | | | 2375 | | | 2376 | | | 2377 | | | 2378 | | | 2379 | | | 2380 | | | 2381 | | | 2382 | | | 2383 | | | 2384 | | | 2385 | | | 2386 | | | 2387 | | | 2388 | | | 2389 | | | 2390 | | | 2391 | | | 2392 | | | 2393 | | | 2394 | | | 2395 | | | 2396 | | | 2397 | | | 2398 | | | 2399 | | | 2400 | | | 2401 | | | 2402 | | | 2403 | | | 2404 | | | 2405 | | | 2406 | | | 2407 | | | 2408 | | | 2409 | | | 2410 | | | 2411 | | | 2412 | | | 2413 | | | 2414 | | | 2415 | | | 2416 | | | 2417 | | | 2418 | | | 2419 | | | 2420 | | | 2421 | | | 2422 | | | 2423 | | | 2424 | | | 2425 | | | 2426 | | | 2427 | | | 2428 | | | 2429 | | | 2430 | | | 2431 | | | 2432 | | | 2433 | | | 2434 | | | 2435 | | | 2436 | | | 2437 | | | 2438 | | | 2439 | | | 2440 | | | 2441 | | | 2442 | | | 2443 | | | 2444 | | | 2445 | | | 2446 | | | 2447 | | | 2448 | | | 2449 | | | 2450 | | | 2451 | | | 2452 | | | 2453 | | | 2454 | | | 2455 | | | 2456 | | | 2457 | | | 2458 | | | 2459 | | | 2460 | | | 2461 | | | 2462 | | | 2463 | | | 2464 | | | 2465 | | | 2466 | | | 2467 | | | 2468 | | | 2469 | | | 2470 | | | 2471 | | | 2472 | | | 2473 | | | 2474 | | | 2475 | | | 2476 | | | 2477 | | | 2478 | | | 2479 | | | 2480 | | | 2481 | | | 2482 | | | 2483 | | | 2484 | | | 2485 | | | 2486 | | | 2487 | | | 2488 | | | 2489 | | | 2490 | | | 2491 | | | 2492 | | | 2493 | | | 2494 | | | 2495 | | | 2496 | | | 2497 | | | 2498 | | | 2499 | | | 2500 | | | 2501 | | | 2502 | | | 2503 | | | 2504 | | | 2505 | | | 2506 | | | 2507 | | | 2508 | | | 2509 | | | 2510 | | | 2511 | | | 2512 | | | 2513 | | | 2514 | | | 2515 | | | 2516 | | | 2517 | | | 2518 | | | 2519 | | | 2520 | | | 2521 | | | 2522 | | | 2523 | | | 2524 | | | 2525 | | | 2526 | | | 2527 | | | 2528 | | | 2529 | | | 2530 | | | 2531 | | | 2532 | | | 2533 | | | 2534 | | | 2535 | | | 2536 | | | 2537 | | | 2538 | | | 2539 | | | 2540 | | | 2541 | | | 2542 | | | 2543 | | | 2544 | | | 2545 | | | 2546 | | | 2547 | | | 2548 | | | 2549 | | | 2550 | | | 2551 | | | 2552 | | | 2553 | | | 2554 | | | 2555 | | | 2556 | | | 2557 | | | 2558 | | | 2559 | | | 2560 | | | 2561 | | | 2562 | | | 2563 | | | 2564 | | | 2565 | | | 2566 | | | 2567 | | | 2568 | | | 2569 | | | 2570 | | | 2571 | | | 2572 | | | 2573 | | | 2574 | | | 2575 | | | 2576 | | | 2577 | | | 2578 | | | 2579 | | | 2580 | | | 2581 | | | 2582 | | | 2583 | | | 2584 | | | 2585 | | | 2586 | | | 2587 | | | 2588 | | | 2589 | | | 2590 | | | 2591 | | | 2592 | | | 2593 | | | 2594 | | | 2595 | | | 2596 | | | 2597 | | | 2598 | | | 2599 | | | 2600 | | | 2601 | | | 2602 | | | 2603 | | | 2604 | | | 2605 | | | 2606 | | | 2607 | | | 2608 | | | 2609 | | | 2610 | | | 2611 | | | 2612 | | | 2613 | | | 2614 | | | 2615 | | | 2616 | | | 2617 | | | 2618 | | | 2619 | | | 2620 | | | 2621 | | | 2622 | | | 2623 | | | 2624 | | | 2625 | | | 2626 | | | 2627 | | | 2628 | | | 2629 | | | 2630 | | | 2631 | | | 2632 | | | 2633 | | | 2634 | | | 2635 | | | 2636 | | | 2637 | | | 2638 | | | 2639 | | | 2640 | | | 2641 | | | 2642 | | | 2643 | | | 2644 | | | 2645 | | | 2646 | | | 2647 | | | 2648 | | | 2649 | | | 2650 | | | 2651 | | | 2652 | | | 2653 | | | 2654 | | | 2655 | | | 2656 | | | 2657 | | | 2658 | | | 2659 | | | 2660 | | | 2661 | | | 2662 | | | 2663 | | | 2664 | | | 2665 | | | 2666 | | | 2667 | | | 2668 | | | 2669 | | | 2670 | | | 2671 | | | 2672 | | | 2673 | | | 2674 | | | 2675 | | | 2676 | | | 2677 | | | 2678 | | | 2679 | | | 2680 | | | 2681 | | | 2682 | | | 2683 | | | 2684 | | | 2685 | | | 2686 | | | 2687 | | | 2688 | | | 2689 | | | 2690 | | | 2691 | | | 2692 | | | 2693 | | | 2694 | | | 2695 | | | 2696 | | | 2697 | | | 2698 | | | 2699 | | | 2700 | | | 2701 | | | 2702 | | | 2703 | | | 2704 | | | 2705 | | | 2706 | | | 2707 | | | 2708 | | | 2709 | | | 2710 | | | 2711 | | | 2712 | | | 2713 | | | 2714 | | | 2715 | | | 2716 | | | 2717 | | | 2718 | | | 2719 | | | 2720 | | | 2721 | | | 2722 | | | 2723 | | | 2724 | | | 2725 | | | 2726 | | | 2727 | | | 2728 | | | 2729 | | | 2730 | | | 2731 | | | 2732 | | | 2733 | | | 2734 | | | 2735 | | | 2736 | | | 2737 | | | 2738 | | | 2739 | | | 2740 | | | 2741 | | | 2742 | | | 2743 | | | 2744 | | | 2745 | | | 2746 | | | 2747 | | | 2748 | | | 2749 | | | 2750 | | | 2751 | | | 2752 | | | 2753 | | | 2754 | | | 2755 | | | 2756 | | | 2757 | | | 2758 | | | 2759 | | | 2760 | | | 2761 | | | 2762 | | | 2763 | | | 2764 | | | 2765 | | | 2766 | | | 2767 | | | 2768 | | | 2769 | | | 2770 | | | 2771 | | | 2772 | | | 2773 | | | 2774 | | | 2775 | | | 2776 | | | 2777 | | | 2778 | | | 2779 | | | 2780 | | | 2781 | | | 2782 | | | 2783 | | | 2784 | | | 2785 | | | 2786 | | | 2787 | | | 2788 | | | 2789 | | | 2790 | | | 2791 | | | 2792 | | | 2793 | | | 2794 | | | 2795 | | | 2796 | | | 2797 | | | 2798 | | | 2799 | | | 2800 | | | 2801 | | | 2802 | | | 2803 | | | 2804 | | | 2805 | | | 2806 | | | 2807 | | | 2808 | | | 2809 | | | 2810 | | | 2811 | | | 2812 | | | 2813 | | | 2814 | | | 2815 | | | 2816 | | | 2817 | | | 2818 | | | 2819 | | | 2820 | | | 2821 | | | 2822 | | | 2823 | | | 2824 | | | 2825 | | | 2826 | | | 2827 | | | 2828 | | | 2829 | | | 2830 | | | 2831 | | | 2832 | | | 2833 | | | 2834 | | | 2835 | | | 2836 | | | 2837 | | | 2838 | | | 2839 | | | 2840 | | | 2841 | | | 2842 | | | 2843 | | | 2844 | | | 2845 | | | 2846 | | | 2847 | | | 2848 | | | 2849 | | | 2850 | | | 2851 | | | 2852 | | | 2853 | | | 2854 | | | 2855 | | | 2856 | | | 2857 | | | 2858 | | | 2859 | | | 2860 | | | 2861 | | | 2862 | | | 2863 | | | 2864 | | | 2865 | | | 2866 | | | 2867 | | | 2868 | | | 2869 | | | 2870 | | | 2871 | | | 2872 | | | 2873 | | | 2874 | | | 2875 | | | 2876 | | | 2877 | | | 2878 | | | 2879 | | | 2880 | | | 2881 | | | 2882 | | | 2883 | | | 2884 | | | 2885 | | | 2886 | | | 2887 | | | 2888 | | | 2889 | | | 2890 | | | 2891 | | | 2892 | | | 2893 | | | 2894 | | | 2895 | | | 2896 | | | 2897 | | | 2898 | | | 2899 | | | 2900 | | | 2901 | | | 2902 | | | 2903 | | | 2904 | | | 2905 | | | 2906 | | | 2907 | | | 2908 | | | 2909 | | | 2910 | | | 2911 | | | 2912 | | | 2913 | | | 2914 | | | 2915 | | | 2916 | | | 2917 | | | 2918 | | | 2919 | | | 2920 | | | 2921 | | | 2922 | | | 2923 | | | 2924 | | | 2925 | | | 2926 | | | 2927 | | | 2928 | | | 2929 | | | 2930 | | | 2931 | | | 2932 | | | 2933 | | | 2934 | | | 2935 | | | 2936 | | | 2937 | | | 2938 | | | 2939 | | | 2940 | | | 2941 | | | 2942 | | | 2943 | | | 2944 | | | 2945 | | | 2946 | | | 2947 | | | 2948 | | | 2949 | | | 29 | | |

Bureau of Agricultural Economics. The reports are those tabulated in table 446. For distribution by geographical divisions in earlier years see 1928 Yearbook, table 509; 1931 Yearbook, table 524; 1933 Yearbook, table 456; and 1935 Yearbook, table 467.

TABLE 448.—*Corn, wheat, and oats: Cost of production, 1934*¹

| Crop and group of States | Acreage harvested | Production | Average yield per acre | Gross cost per acre | | | | | | | | Net cost per acre | | Net cost per bushel | |
|--|--------------------|----------------------|------------------------|---------------------|-------------------|---------|----------------|-----------------------|---------|---------------|-----------|-------------------|-------------------|---------------------|----------------|
| | | | | Prepare and plant | Cultivate and hoe | Harvest | Haul to market | Fertilizer and manure | Seed | Miscellaneous | Land rent | Total | Credit per bushel | Including rent | Excluding rent |
| | | | | Dollars | Dollars | Dollars | Dollars | Dollars | Dollars | Dollars | Dollars | Dollars | Dollars | Dollars | Dollars |
| Corn (for grain): | 1,000 acres | 1,000 bushels | | | | | | | | | | | | | |
| Eastern: | 8,651 | 253,516 | 27.0 | 4.75 | 3.36 | 3.07 | 1.42 | 2.14 | 0.37 | 2.02 | 4.13 | 22.06 | 2.48 | 13.58 | 0.57 |
| North: | 14,595 | 197,898 | 13.6 | 3.21 | 2.92 | 1.86 | .82 | 1.40 | .34 | 1.70 | 3.03 | 14.98 | 1.18 | 10.77 | .79 |
| South: | | | | | | | | | | | | | | | |
| Ohio, Indiana, Michigan, Wisconsin, and Minnesota: | 9,838 | 266,065 | 27.0 | 4.79 | 2.53 | 3.07 | 1.01 | 2.78 | .35 | 2.85 | 4.42 | 21.80 | 2.30 | 15.08 | .72 |
| Illinois and Minnesota: | 11,707 | 287,450 | 24.6 | 3.38 | 1.84 | 1.90 | .75 | 1.35 | .36 | 3.05 | 5.74 | 18.37 | 1.90 | 17.38 | .71 |
| Missouri and Nebraska: | 3,113 | 21,566 | 6.9 | 2.83 | 1.87 | 1.14 | .38 | .56 | .29 | 14.43 | 10.99 | 32.49 | 1.59 | 30.90 | 4.48 |
| Kansas, South Dakota, and North Dakota: | 658 | 5,949 | 9.0 | 2.78 | 1.79 | 1.41 | .44 | .55 | .34 | 38.18 | 18.93 | 64.42 | 1.53 | 62.89 | 4.88 |
| Southwestern: | 9,243 | 84,674 | 9.2 | 2.85 | 2.03 | 1.02 | .63 | .36 | .35 | 2.80 | 3.74 | 14.38 | .66 | 13.72 | 1.49 |
| Western: | 627 | 7,551 | 12.0 | 3.47 | 2.09 | 1.73 | .64 | .47 | .38 | 9.55 | 6.04 | 24.37 | 1.41 | 16.92 | 1.01 |
| United States: | 58,432 | 1,104,659 | 18.9 | 3.65 | 2.61 | 2.00 | .87 | 1.51 | .35 | 3.65 | 4.72 | 19.36 | 1.47 | 17.89 | .70 |
| Wheat: | | | | | | | | | | | | | | | |
| Eastern: | 2,680 | 44,259 | 16.5 | 3.62 | --- | 4.24 | .96 | 2.95 | 1.79 | 2.72 | 3.99 | 20.27 | 2.54 | 17.73 | .83 |
| South: | 966 | 9,616 | 10.0 | 2.43 | --- | 2.73 | .68 | 1.86 | 1.32 | 2.08 | 3.28 | 14.38 | 1.32 | 13.06 | .98 |
| Ohio, Indiana, and Michigan: | 4,341 | 76,673 | 17.7 | 2.82 | --- | 3.50 | .64 | 2.53 | 1.57 | 2.24 | 3.90 | 17.20 | 1.55 | 15.65 | .66 |
| Wisconsin, Illinois, Iowa, and Missouri: | 3,786 | 55,929 | 14.8 | 2.40 | --- | 2.99 | .52 | .89 | 1.29 | 2.08 | 3.79 | 13.96 | 1.25 | 12.71 | .60 |
| Nebraska, Kansas, Colorado, Texas, and Oklahoma: | 18,047 | 164,411 | 9.1 | 1.82 | --- | 1.94 | .31 | .13 | .89 | 2.75 | 3.37 | 11.21 | .40 | 10.81 | .82 |
| Minnesota, North Dakota, South Dakota, Montana, and Wyoming: | 7,877 | 63,543 | 8.1 | 2.41 | --- | 2.02 | .40 | .17 | 1.11 | 6.33 | 4.56 | 17.00 | .52 | 16.48 | 1.47 |
| Western: | 4,552 | 82,498 | 18.1 | 3.19 | --- | 2.75 | .72 | .16 | 1.08 | 3.23 | 5.66 | 16.79 | .51 | 16.28 | .69 |
| United States: | 42,249 | 496,929 | 11.8 | 2.36 | --- | 2.46 | .47 | .67 | 1.12 | 3.35 | 3.97 | 14.40 | .79 | 13.61 | .82 |

See footnotes at end of table.

| Oats: | 2,461 | 65,707 | 26.7 | 4.39 | 4.11 | .91 | 2.52 | 1.61 | 2.37 | 3.74 | 19.65 | 2.85 | 16.80 | 13.06 | .63 |
|----------------|--------|---------|------|------|------|-----|------|------|------|------|-------|------|-------|-------|-----|
| Eastern: | | | | | | | | | | | | | | | |
| North: | | | | | | | | | | | | | | | |
| South: | 2,461 | 65,707 | 26.7 | 4.39 | 4.11 | .91 | 2.52 | 1.61 | 2.37 | 3.74 | 19.65 | 2.85 | 16.80 | 13.06 | .63 |
| Ohio: | 1,080 | 19,344 | 17.9 | 1.82 | 2.74 | .70 | 1.51 | 1.40 | 1.71 | 2.20 | 12.08 | 1.13 | 10.95 | 8.75 | .49 |
| Michigan: | 2,559 | 44,219 | 17.3 | 2.03 | 2.78 | .40 | .45 | .99 | 2.31 | 3.69 | 12.65 | 1.21 | 11.44 | 7.75 | .45 |
| Wisconsin: | | | | | | | | | | | | | | | |
| Minnesota: | 7,323 | 166,772 | 22.8 | 2.76 | 2.96 | .61 | .54 | 1.02 | 2.37 | 3.77 | 14.03 | 1.97 | 12.06 | 8.29 | .53 |
| Illinois: | 7,711 | 91,844 | 11.9 | 1.42 | 2.08 | .31 | .23 | .95 | 2.39 | 3.60 | 12.98 | 1.06 | 11.52 | 6.32 | .36 |
| Iowa: | | | | | | | | | | | | | | | |
| Missouri: | | | | | | | | | | | | | | | |
| Nebraska: | | | | | | | | | | | | | | | |
| Kansas: | | | | | | | | | | | | | | | |
| South Dakota: | | | | | | | | | | | | | | | |
| North Dakota: | 4,839 | 50,517 | 10.4 | 1.67 | 1.95 | .29 | .27 | .75 | 4.05 | 4.34 | 13.32 | 1.09 | 12.23 | 7.89 | .76 |
| Southwestern: | 2,998 | 55,162 | 18.4 | 1.94 | 2.45 | .55 | .09 | .97 | 1.45 | 2.42 | 9.87 | .73 | 9.14 | 6.72 | .37 |
| Western: | 1,201 | 32,324 | 26.9 | 3.63 | 3.10 | .83 | .37 | .94 | 3.57 | 4.27 | 16.71 | 1.38 | 13.33 | 11.06 | .57 |
| United States: | 30,172 | 525,889 | 17.4 | 2.23 | 2.60 | .49 | .56 | 1.01 | 2.53 | 4.15 | 13.62 | 1.43 | 12.19 | 8.04 | .70 |

¹ Preliminary estimates. States grouped mainly on a basis of production practices and yields. In computing averages, data were weighted by acreage harvested. For some groups of States, the exceptionally high costs largely reflect the extreme drought of 1934, which resulted in relatively low yields on the acreage harvested. Costs per acre harvested were greatly increased because a much higher than normal proportion of the seeded acreage was not harvested, due to crop failure.

² Includes threshing for wheat and oats.

³ Includes charges for water for irrigation, twine and sacks, crop insurance, use of implements, use of storage buildings, overhead, and a charge for expenses incurred on acreage abandoned and not harvested.

⁴ Includes a charge for rent on the acreage not harvested because of crop failure.

⁵ Includes the 6 New England States, New York, New Jersey, Pennsylvania, Delaware, Maryland, Virginia, West Virginia, Kentucky, and Tennessee.

⁶ Includes the States of North Carolina, South Carolina, Georgia, Florida, Alabama, and Mississippi.

⁷ Includes the States of Arkansas, Louisiana, Oklahoma, and Texas.

⁸ Includes the States of Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Washington, Oregon, and California.

⁹ Includes the 6 New England States, New York, New Jersey, Pennsylvania, Delaware, Maryland, Virginia, West Virginia, and Kentucky.

¹⁰ Includes the States of North Carolina, South Carolina, Georgia, Tennessee, Alabama, and Arkansas.

¹¹ Includes the States of Idaho, New Mexico, Arizona, Utah, Nevada, Washington, Oregon, and California.

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TABLE 449.—*Cotton: Estimated cost of production, by selected States and regions, 1934*¹

| State or region | Acre- age har- vested | Produc- tion of lint in 500-pound gross- weight bales | Aver- age yield of lint per acre ^a | Gross cost per acre | | | | | | | | Credit per acre for cotton- seed | Net cost of lint | | | | |
|---|--------------------------------|---|--|---|------------------------------|---------------------------|----------------------------------|---------|--------------|--------------------------------------|--------------|---|------------------|----------|---------|-----------|---------|
| | | | | Pre- pare and plant ^a | Culti- vate and hoe | Har- vest ^a | Ferti- lizer and manure | Seed | Gin- ning | Mis- cella- neous ^a | Land rent | | Total | Per acre | | Per pound | |
| | | | | | | | | | | | | | | Dollars | Dollars | | Dollars |
| State: | 1,000 acres | 1,000 bales | Pounds | Dollars | Dollars | Dollars | Dollars | Dollars | Dollars | Dollars | Dollars | Dollars | Dollars | Dollars | Dollars | Cents | Cents |
| North Carolina | 1,351 | 629 | 331 | 4.28 | 6.04 | 9.23 | 5.83 | 0.86 | 2.74 | 3.41 | 5.24 | 37.63 | 10.16 | 27.47 | 22.23 | 8.3 | 6.7 |
| South Carolina | 1,302 | 681 | 262 | 3.69 | 5.65 | 6.16 | 4.82 | .96 | 1.92 | 3.72 | 3.90 | 30.82 | 7.39 | 23.25 | 19.33 | 8.9 | 7.4 |
| Georgia | 2,103 | 968 | 230 | 3.71 | 5.02 | 5.40 | 3.84 | .87 | 1.87 | 3.32 | 3.27 | 30.84 | 6.76 | 20.64 | 17.37 | 9.0 | 7.6 |
| Alabama | 2,133 | 950 | 223 | 3.87 | 5.48 | 5.40 | 3.46 | .83 | 1.77 | 3.00 | 3.53 | 27.34 | 6.30 | 21.04 | 17.51 | 9.4 | 7.9 |
| Tennessee | 7,714 | 404 | 272 | 4.16 | 6.03 | 7.47 | 2.01 | .75 | 2.73 | 2.93 | 5.28 | 31.39 | 7.49 | 22.94 | 17.66 | 8.4 | 6.8 |
| Mississippi | 2,485 | 230 | 319 | 3.19 | 5.73 | 6.05 | 1.69 | .89 | 2.42 | 3.25 | 5.01 | 28.23 | 7.49 | 20.74 | 15.73 | 9.0 | 6.8 |
| Louisiana | 1,143 | 485 | 209 | 3.48 | 6.01 | 5.85 | .99 | .91 | 1.98 | 3.49 | 4.75 | 27.54 | 6.41 | 21.13 | 16.38 | 10.1 | 7.8 |
| Arkansas | 1,160 | 887 | 201 | 3.63 | 5.91 | 5.47 | .84 | .90 | 2.19 | 2.69 | 4.87 | 26.50 | 6.65 | 19.85 | 14.98 | 9.9 | 7.5 |
| Oklahoma | 2,708 | 317 | 59 | 2.78 | 3.70 | 2.15 | .17 | .72 | .79 | 2.72 | 3.38 | 16.41 | 1.84 | 14.57 | 11.19 | 24.7 | 19.0 |
| Texas | 10,297 | 2,406 | 117 | 2.38 | 3.40 | 3.12 | .22 | .78 | 1.42 | 2.50 | 4.14 | 17.96 | 3.31 | 14.65 | 10.51 | 12.5 | 9.0 |
| Region: | | | | | | | | | | | | | | | | | |
| Coastal Plain ^a | 4,005 | 1,914 | 234 | 3.58 | 5.17 | 5.80 | 3.80 | .90 | 1.99 | 3.21 | 3.54 | 27.99 | 6.80 | 21.19 | 17.65 | 9.1 | 7.5 |
| Piedmont ^a | 2,371 | 1,172 | 247 | 3.97 | 5.80 | 6.20 | 4.50 | .87 | 1.87 | 3.56 | 3.95 | 30.72 | 7.55 | 23.17 | 19.22 | 9.4 | 7.8 |
| Eastern hilly areas ^a | 2,438 | 1,229 | 247 | 3.96 | 5.84 | 6.30 | 2.83 | .80 | 2.19 | 2.90 | 4.41 | 29.23 | 7.25 | 21.98 | 17.57 | 8.9 | 7.1 |
| River-bottom areas ^a | 2,567 | 1,445 | 281 | 3.34 | 6.27 | 8.24 | .55 | .93 | 3.14 | 3.33 | 6.14 | 31.94 | 9.50 | 22.44 | 16.30 | 8.0 | 5.8 |
| Western hilly areas ^a | 4,800 | 1,319 | 137 | 3.27 | 4.98 | 3.69 | .76 | .81 | 1.46 | 2.50 | 3.97 | 21.44 | 4.05 | 17.39 | 13.42 | 12.7 | 9.8 |
| Gulf coast prairie and Texas black prairie ^a | 1,301 | 143 | 143 | 2.25 | 3.60 | 3.64 | .13 | .84 | 1.66 | 2.31 | 4.70 | 19.13 | 4.23 | 14.90 | 10.20 | 10.4 | 7.1 |
| Western dry areas ^a | 5,481 | 667 | 61 | 2.26 | 2.79 | 2.05 | .09 | .70 | .91 | 2.72 | 3.46 | 14.98 | 1.68 | 13.30 | 9.84 | 21.8 | 16.1 |
| Irrigated areas ^a | 5,607 | 573 | 472 | 5.90 | 5.70 | 15.82 | .28 | .89 | 5.73 | 10.82 | 10.03 | 55.17 | 13.54 | 41.63 | 31.60 | 8.8 | 6.7 |
| United States ^a | 26,959 | 9,620 | 178 | 3.13 | 4.62 | 4.84 | 1.47 | .82 | 1.82 | 3.02 | 4.30 | 24.02 | 5.35 | 18.67 | 14.37 | 10.5 | 8.1 |

¹ Preliminary estimates. In computing averages, data were weighted by acreage harvested.² Obtained by dividing the production of lint in terms of 500-pound gross-weight bales by the acreage harvested.³ Includes hauling and spreading manure.⁴ Includes picking and snapping cotton, hauling to gin, and hauling lint and cottonseed to local markets.⁵ Includes miscellaneous labor, irrigation (including water), dusting, picking sacks and sheets, crop insurance, use of implements, use of storage buildings, and overhead.⁶ Includes the lower and upper coastal plain of Virginia, North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, Louisiana, and the black prairie belt of Alabama and Mississippi.⁷ Includes the rolling and hilly uplands of Virginia, North Carolina, South Carolina, Georgia, and Alabama, which border the Blue Ridge Mountains on the east and south.⁸ Includes Tennessee, exclusive of Lake County, the hilly cotton lands of northern Mississippi, northern Alabama, and northern Georgia, and western North Carolina.⁹ Includes the principal bottom lands of the Mississippi, the Arkansas, and the Red Rivers.¹⁰ Includes the hilly lands of Arkansas, Louisiana, southern Missouri, eastern Texas, and the eastern Oklahoma.¹¹ Includes the Gulf-coast prairie of Texas and Louisiana, and the black waxy prairie of Texas.¹² Includes the dry-land areas of western Oklahoma, western Texas, and the black waxy prairie of Texas.¹³ Includes the irrigated cotton lands of California, Arizona, New Mexico, and Texas.¹⁴ Includes the 16 States of Virginia, North Carolina, South Carolina, Georgia, Florida, Alabama, Tennessee, Mississippi, Louisiana, Arkansas, Missouri, Oklahoma, Texas, New Mexico, Arizona, and California, which produced 99.8 percent of the United States cotton crop of 1934.

Bureau of Agricultural Economics.

TABLE 450.—Index numbers of prices paid by farmers, 1910-35

[Calendar years 1910-14=100]

| Year | Commodities used in production | | | | | | | Wage rates paid to hired labor | Commodities bought for use in production plus wages paid to hired labor | Commodities bought for family maintenance ² | All commodities bought for use in production and family maintenance |
|-----------|--------------------------------|-----------|------------|---|------------------------|-------------------|--|--------------------------------|---|--|---|
| | Feed | Machinery | Fertilizer | Building materials for other than house | Equipment and supplies | Seed ¹ | All commodities bought for use in production | | | | |
| 1910..... | 93 | 102 | 99 | 100 | 101 | ----- | 98 | 97 | 98 | 98 | 98 |
| 1911..... | 107 | 101 | 99 | 102 | 100 | ----- | 103 | 97 | 101 | 100 | 101 |
| 1912..... | 91 | 102 | 100 | 103 | 100 | 103 | 98 | 101 | 99 | 101 | 100 |
| 1913..... | 107 | 98 | 102 | 101 | 100 | 97 | 102 | 104 | 103 | 100 | 101 |
| 1914..... | 102 | 96 | 100 | 93 | 99 | 99 | 99 | 101 | 99 | 102 | 100 |
| 1915..... | 100 | 100 | 112 | 102 | 106 | 120 | 104 | 102 | 103 | 107 | 105 |
| 1916..... | 130 | 107 | 120 | 117 | 129 | 142 | 124 | 112 | 121 | 124 | 124 |
| 1917..... | 184 | 126 | 137 | 137 | 156 | 149 | 151 | 140 | 149 | 147 | 149 |
| 1918..... | 193 | 155 | 170 | 161 | 181 | 190 | 174 | 176 | 174 | 177 | 176 |
| 1919..... | 211 | 161 | 182 | 189 | 180 | 280 | 192 | 206 | 195 | 210 | 202 |
| 1920..... | 137 | 167 | 186 | 205 | 189 | 152 | 174 | 239 | 189 | 222 | 201 |
| 1921..... | 97 | 156 | 156 | 156 | 152 | 134 | 141 | 150 | 143 | 161 | 152 |
| 1922..... | 123 | 142 | 129 | 159 | 140 | 130 | 139 | 146 | 141 | 156 | 149 |
| 1923..... | 134 | 146 | 126 | 161 | 136 | 142 | 141 | 166 | 147 | 160 | 152 |
| 1924..... | 142 | 152 | 120 | 161 | 133 | 151 | 143 | 166 | 148 | 159 | 152 |
| 1925..... | 141 | 153 | 129 | 164 | 140 | 172 | 147 | 168 | 152 | 164 | 157 |
| 1926..... | 137 | 154 | 126 | 162 | 144 | 214 | 146 | 171 | 152 | 162 | 155 |
| 1927..... | 138 | 154 | 121 | 160 | 141 | 197 | 145 | 170 | 151 | 159 | 153 |
| 1928..... | 148 | 154 | 131 | 158 | 138 | 179 | 148 | 169 | 153 | 160 | 155 |
| 1929..... | 145 | 153 | 130 | 159 | 136 | 185 | 147 | 170 | 153 | 158 | 153 |
| 1930..... | 132 | 152 | 126 | 155 | 131 | 174 | 140 | 152 | 143 | 148 | 145 |
| 1931..... | 93 | 150 | 115 | 139 | 116 | 152 | 122 | 116 | 120 | 126 | 124 |
| 1932..... | 69 | 141 | 99 | 126 | 107 | 102 | 107 | 86 | 102 | 108 | 107 |
| 1933..... | 79 | 137 | 96 | 129 | 103 | 95 | 108 | 80 | 101 | 109 | 109 |
| 1934..... | 110 | 144 | 104 | 146 | 109 | 140 | 125 | 90 | 117 | 122 | 123 |
| 1935..... | 111 | 148 | 102 | 145 | 108 | 154 | 126 | 98 | 119 | 124 | 125 |

¹ 1912-14=100.² Includes food, clothing, household operating expenses, furniture and furnishings, and building materials for house.

Bureau of Agricultural Economics; compiled from prices reported to the Department of Agriculture by retail dealers throughout the United States. The prices used in constructing the above index numbers of prices paid by farmers are for constant quantities and sizes, but are not adjusted for changes in quality. Over a period of years marked changes may occur in the quality of certain commodities. For example, a study by the American Society of Agricultural Engineers indicated an improvement in quality of farm machinery of about 70 percent between 1910-14 and 1932.

The index numbers include only commodities bought by farmers; the commodities being weighted according to purchases reported by actual farmers in farm-management and rural-life studies from 1920 to 1925.

TABLE 451.—*Index numbers of farm prices, by groups, 1910-35*

[August 1909-July 1914=100]

| Year | Calendar year | | | | | | | Year beginning July 1 of year shown | | | | | | |
|-----------|---------------|-----------------------|--------|----------------|-------------------|--------------|------------|-------------------------------------|-----------------------|--------|----------------|-------------------|--------------|------------|
| | Grains | Cotton and cottonseed | Fruits | Dairy products | Chickens and eggs | Meat animals | All groups | Grains | Cotton and cottonseed | Fruits | Dairy products | Chickens and eggs | Meat animals | All groups |
| 1910..... | 104 | 113 | 101 | 99 | 104 | 103 | 102 | 95 | 114 | 103 | 96 | 95 | 94 | 98 |
| 1911..... | 96 | 101 | 102 | 95 | 91 | 87 | 95 | 107 | 84 | 100 | 100 | 97 | 88 | 98 |
| 1912..... | 106 | 87 | 94 | 102 | 100 | 95 | 100 | 93 | 95 | 104 | 97 | 104 | 97 | 98 |
| 1913..... | 92 | 97 | 107 | 105 | 101 | 108 | 101 | 97 | 99 | 109 | 103 | 107 | 111 | 104 |
| 1914..... | 102 | 85 | 91 | 102 | 106 | 112 | 101 | 120 | 69 | 74 | 104 | 103 | 108 | 98 |
| 1915..... | 120 | 77 | 82 | 103 | 101 | 104 | 98 | 109 | 94 | 90 | 104 | 104 | 110 | 103 |
| 1916..... | 126 | 119 | 100 | 109 | 116 | 120 | 118 | 172 | 148 | 111 | 120 | 137 | 143 | 146 |
| 1917..... | 217 | 187 | 118 | 135 | 155 | 174 | 175 | 230 | 229 | 146 | 148 | 168 | 193 | 192 |
| 1918..... | 227 | 245 | 172 | 163 | 186 | 203 | 202 | 227 | 233 | 179 | 175 | 197 | 211 | 206 |
| 1919..... | 233 | 247 | 178 | 186 | 209 | 237 | 213 | 243 | 285 | 198 | 196 | 219 | 191 | 228 |
| 1920..... | 232 | 248 | 191 | 198 | 223 | 174 | 211 | 165 | 140 | 151 | 178 | 193 | 140 | 157 |
| 1921..... | 112 | 101 | 157 | 156 | 162 | 109 | 125 | 103 | 129 | 188 | 144 | 151 | 108 | 128 |
| 1922..... | 106 | 156 | 174 | 143 | 141 | 114 | 132 | 110 | 194 | 147 | 152 | 144 | 111 | 138 |
| 1923..... | 113 | 216 | 137 | 159 | 146 | 107 | 142 | 112 | 225 | 121 | 158 | 144 | 105 | 142 |
| 1924..... | 129 | 212 | 125 | 149 | 149 | 110 | 143 | 156 | 189 | 153 | 145 | 160 | 126 | 149 |
| 1925..... | 157 | 177 | 172 | 153 | 163 | 140 | 156 | 142 | 151 | 163 | 154 | 160 | 146 | 154 |
| 1926..... | 131 | 122 | 138 | 152 | 159 | 147 | 145 | 125 | 106 | 121 | 154 | 152 | 143 | 136 |
| 1927..... | 128 | 128 | 144 | 155 | 144 | 140 | 139 | 135 | 154 | 182 | 155 | 148 | 142 | 147 |
| 1928..... | 130 | 152 | 176 | 158 | 153 | 151 | 149 | 118 | 150 | 142 | 159 | 158 | 158 | 146 |
| 1929..... | 120 | 144 | 141 | 157 | 162 | 156 | 146 | 117 | 130 | 168 | 147 | 154 | 150 | 143 |
| 1930..... | 100 | 102 | 162 | 137 | 129 | 133 | 126 | 82 | 79 | 126 | 122 | 109 | 112 | 104 |
| 1931..... | 63 | 63 | 98 | 108 | 100 | 92 | 87 | 52 | 48 | 86 | 96 | 89 | 73 | 73 |
| 1932..... | 44 | 47 | 82 | 83 | 82 | 63 | 65 | 43 | 51 | 75 | 78 | 80 | 60 | 62 |
| 1933..... | 62 | 64 | 74 | 82 | 75 | 60 | 70 | 79 | 83 | 88 | 90 | 80 | 62 | 81 |
| 1934..... | 93 | 99 | 100 | 95 | 89 | 68 | 90 | 109 | 106 | 96 | 106 | 106 | 92 | 103 |
| 1935..... | 103 | 101 | 91 | 108 | 117 | 118 | 108 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

Bureau of Agricultural Economics.

TABLE 452.—*Index numbers of farm prices, United States, 1926-35*¹

[August 1909-July 1914=100]

| Group and year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Average |
|-----------------------|------|------|------|------|-----|------|------|------|-------|------|------|------|---------|
| GRAINS | | | | | | | | | | | | | |
| 1926..... | 146 | 143 | 136 | 133 | 134 | 133 | 127 | 129 | 122 | 124 | 122 | 121 | 131 |
| 1927..... | 121 | 123 | 122 | 120 | 127 | 140 | 139 | 137 | 134 | 127 | 120 | 123 | 128 |
| 1928..... | 125 | 128 | 135 | 143 | 159 | 151 | 141 | 119 | 116 | 115 | 110 | 112 | 130 |
| 1929..... | 114 | 122 | 123 | 119 | 112 | 110 | 121 | 128 | 130 | 128 | 117 | 119 | 120 |
| 1930..... | 118 | 115 | 107 | 110 | 105 | 105 | 91 | 100 | 99 | 91 | 79 | 80 | 100 |
| 1931..... | 76 | 75 | 73 | 74 | 73 | 67 | 57 | 63 | 50 | 46 | 58 | 53 | 63 |
| 1932..... | 52 | 52 | 52 | 51 | 49 | 45 | 43 | 44 | 42 | 37 | 35 | 34 | 44 |
| 1933..... | 35 | 34 | 36 | 47 | 63 | 63 | 94 | 81 | 78 | 69 | 75 | 73 | 62 |
| 1934..... | 76 | 79 | 79 | 77 | 78 | 89 | 91 | 106 | 112 | 109 | 109 | 116 | 93 |
| 1935..... | 115 | 114 | 111 | 115 | 112 | 102 | 96 | 96 | 97 | 101 | 90 | 89 | 103 |
| COTTON AND COTTONSEED | | | | | | | | | | | | | |
| 1926..... | 139 | 141 | 133 | 135 | 130 | 131 | 126 | 130 | 134 | 94 | 88 | 81 | 122 |
| 1927..... | 85 | 94 | 102 | 101 | 113 | 119 | 125 | 136 | 179 | 169 | 162 | 153 | 128 |
| 1928..... | 152 | 141 | 147 | 154 | 166 | 162 | 170 | 153 | 142 | 147 | 146 | 148 | 152 |
| 1929..... | 147 | 148 | 154 | 152 | 148 | 146 | 145 | 146 | 146 | 141 | 132 | 130 | 144 |
| 1930..... | 128 | 121 | 113 | 120 | 119 | 115 | 99 | 94 | 83 | 76 | 79 | 73 | 102 |
| 1931..... | 72 | 76 | 80 | 78 | 74 | 65 | 71 | 53 | 47 | 42 | 50 | 45 | 63 |
| 1932..... | 45 | 47 | 50 | 46 | 42 | 37 | 41 | 51 | 57 | 51 | 47 | 43 | 47 |
| 1933..... | 45 | 44 | 48 | 49 | 65 | 69 | 84 | 71 | 69 | 71 | 76 | 77 | 64 |
| 1934..... | 82 | 93 | 94 | 94 | 90 | 94 | 99 | 107 | 110 | 107 | 107 | 109 | 99 |
| 1935..... | 108 | 108 | 102 | 103 | 105 | 103 | 102 | 97 | 90 | 94 | 99 | 98 | 101 |

¹ Figures prior to 1935 revised in 1934.

TABLE 452.—Index numbers of farm prices, United States, 1926-35¹—Continued

[August 1909-July 1914=100]

| Group and year | Jan. | Feb. | Mar. | Apr | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Average |
|------------------------------------|------|------|------|-----|-----|------|------|------|-------|------|------|------|---------|
| FRUITS | | | | | | | | | | | | | |
| 1926----- | 143 | 148 | 152 | 162 | 156 | 161 | 146 | 121 | 125 | 131 | 112 | 101 | 138 |
| 1927----- | 108 | 111 | 113 | 119 | 120 | 148 | 156 | 166 | 182 | 174 | 164 | 166 | 144 |
| 1928----- | 173 | 184 | 190 | 198 | 224 | 205 | 200 | 163 | 173 | 147 | 127 | 125 | 176 |
| 1929----- | 126 | 120 | 121 | 123 | 132 | 146 | 151 | 157 | 156 | 158 | 145 | 158 | 141 |
| 1930----- | 154 | 157 | 166 | 187 | 214 | 210 | 195 | 169 | 159 | 132 | 110 | 97 | 162 |
| 1931----- | 99 | 99 | 104 | 109 | 116 | 118 | 110 | 88 | 94 | 83 | 75 | 74 | 98 |
| 1932----- | 73 | 76 | 80 | 86 | 93 | 93 | 90 | 74 | 83 | 83 | 74 | 73 | 82 |
| 1933----- | 70 | 64 | 65 | 69 | 74 | 56 | 81 | 74 | 78 | 77 | 70 | 74 | 74 |
| 1934----- | 86 | 87 | 97 | 96 | 110 | 137 | 113 | 101 | 93 | 98 | 94 | 85 | 100 |
| 1935----- | 87 | 90 | 90 | 105 | 98 | 100 | 93 | 87 | 82 | 82 | 83 | 92 | 91 |
| COMMERCIAL TRUCK CROPS | | | | | | | | | | | | | |
| 1926----- | 164 | 190 | 171 | 164 | 159 | 152 | 126 | 118 | 126 | 110 | 124 | 110 | 143 |
| 1927----- | 117 | 101 | 117 | 120 | 139 | 155 | 147 | 158 | 112 | 93 | 98 | 102 | 121 |
| 1928----- | 131 | 134 | 149 | 158 | 140 | 120 | 126 | 134 | 175 | 226 | 225 | 188 | 159 |
| 1929----- | 166 | 143 | 146 | 147 | 126 | 136 | 161 | 155 | 146 | 145 | 159 | 166 | 149 |
| 1930----- | 188 | 185 | 172 | 150 | 121 | 115 | 107 | 139 | 146 | 124 | 120 | 114 | 140 |
| 1931----- | 117 | 120 | 108 | 118 | 111 | 83 | 93 | 105 | 134 | 143 | 137 | 136 | 117 |
| 1932----- | 133 | 143 | 152 | 147 | 111 | 86 | 79 | 64 | 72 | 69 | 80 | 89 | 102 |
| 1933----- | 91 | 96 | 92 | 74 | 89 | 111 | 102 | 95 | 147 | 123 | 127 | 114 | 105 |
| 1934----- | 102 | 101 | 79 | 98 | 89 | 80 | 102 | 108 | 133 | 110 | 107 | 130 | 104 |
| 1935----- | 123 | 181 | 175 | 133 | 111 | 91 | 92 | 89 | 105 | 131 | 142 | 130 | 126 |
| MEAT ANIMALS | | | | | | | | | | | | | |
| 1926----- | 142 | 147 | 148 | 146 | 149 | 155 | 153 | 144 | 149 | 149 | 143 | 140 | 147 |
| 1927----- | 141 | 144 | 144 | 144 | 137 | 130 | 131 | 127 | 142 | 146 | 142 | 139 | 140 |
| 1928----- | 138 | 139 | 140 | 142 | 151 | 151 | 157 | 162 | 174 | 160 | 150 | 143 | 151 |
| 1929----- | 146 | 154 | 160 | 164 | 164 | 163 | 167 | 164 | 156 | 150 | 144 | 143 | 156 |
| 1930----- | 147 | 150 | 150 | 146 | 142 | 141 | 126 | 119 | 128 | 123 | 118 | 112 | 133 |
| 1931----- | 111 | 105 | 106 | 105 | 99 | 90 | 92 | 92 | 86 | 78 | 76 | 68 | 92 |
| 1932----- | 68 | 65 | 69 | 66 | 59 | 57 | 72 | 69 | 67 | 60 | 67 | 52 | 63 |
| 1933----- | 51 | 53 | 56 | 57 | 65 | 66 | 66 | 64 | 62 | 64 | 59 | 52 | 60 |
| 1934----- | 55 | 65 | 66 | 64 | 64 | 64 | 66 | 68 | 82 | 74 | 72 | 73 | 68 |
| 1935----- | 96 | 105 | 117 | 117 | 118 | 119 | 116 | 129 | 131 | 125 | 117 | 120 | 118 |
| DAIRY PRODUCTS | | | | | | | | | | | | | |
| 1926----- | 162 | 158 | 154 | 148 | 145 | 144 | 144 | 143 | 149 | 151 | 158 | 162 | 152 |
| 1927----- | 162 | 161 | 160 | 159 | 153 | 148 | 146 | 144 | 150 | 156 | 158 | 163 | 155 |
| 1928----- | 164 | 161 | 160 | 156 | 154 | 152 | 151 | 153 | 159 | 161 | 162 | 165 | 158 |
| 1929----- | 163 | 163 | 163 | 160 | 156 | 153 | 152 | 153 | 155 | 158 | 157 | 155 | 157 |
| 1930----- | 146 | 142 | 139 | 141 | 139 | 131 | 129 | 134 | 139 | 140 | 138 | 129 | 137 |
| 1931----- | 118 | 113 | 115 | 112 | 102 | 98 | 98 | 102 | 107 | 112 | 110 | 106 | 108 |
| 1932----- | 97 | 91 | 89 | 85 | 80 | 74 | 74 | 78 | 80 | 81 | 81 | 84 | 83 |
| 1933----- | 81 | 74 | 71 | 72 | 78 | 80 | 88 | 85 | 89 | 91 | 92 | 88 | 82 |
| 1934----- | 84 | 92 | 95 | 91 | 91 | 92 | 93 | 97 | 98 | 100 | 105 | 107 | 95 |
| 1935----- | 112 | 121 | 114 | 117 | 107 | 99 | 96 | 98 | 102 | 104 | 111 | 118 | 108 |
| CHICKENS AND EGGS | | | | | | | | | | | | | |
| 1926----- | 173 | 149 | 134 | 139 | 142 | 144 | 144 | 142 | 158 | 174 | 200 | 208 | 159 |
| 1927----- | 173 | 149 | 122 | 121 | 119 | 109 | 118 | 126 | 146 | 168 | 187 | 192 | 144 |
| 1928----- | 176 | 147 | 127 | 127 | 134 | 133 | 139 | 145 | 160 | 171 | 185 | 196 | 153 |
| 1929----- | 163 | 161 | 149 | 135 | 141 | 147 | 149 | 155 | 168 | 181 | 198 | 200 | 162 |
| 1930----- | 177 | 156 | 122 | 123 | 116 | 109 | 105 | 111 | 128 | 131 | 146 | 127 | 129 |
| 1931----- | 112 | 84 | 96 | 95 | 83 | 86 | 88 | 97 | 102 | 111 | 124 | 120 | 100 |
| 1932----- | 90 | 74 | 66 | 65 | 64 | 63 | 69 | 78 | 86 | 102 | 112 | 117 | 82 |
| 1933----- | 95 | 60 | 56 | 58 | 65 | 58 | 69 | 69 | 78 | 93 | 102 | 94 | 75 |
| 1934----- | 82 | 78 | 74 | 72 | 72 | 72 | 76 | 86 | 104 | 108 | 125 | 119 | 89 |
| 1935----- | 114 | 119 | 97 | 105 | 110 | 108 | 107 | 111 | 126 | 132 | 140 | 135 | 117 |
| MISCELLANEOUS FARM PRODUCTS | | | | | | | | | | | | | |
| 1926----- | 176 | 173 | 178 | 205 | 199 | 175 | 171 | 172 | 163 | 155 | 159 | 151 | 172 |
| 1927----- | 139 | 134 | 136 | 138 | 149 | 173 | 168 | 161 | 132 | 133 | 138 | 142 | 146 |
| 1928----- | 152 | 137 | 138 | 139 | 135 | 125 | 124 | 121 | 116 | 120 | 125 | 142 | 133 |
| 1929----- | 162 | 134 | 124 | 118 | 118 | 119 | 128 | 154 | 143 | 147 | 146 | 154 | 140 |
| 1930----- | 157 | 143 | 140 | 142 | 143 | 142 | 129 | 119 | 121 | 112 | 107 | 114 | 131 |
| 1931----- | 112 | 99 | 99 | 102 | 100 | 91 | 93 | 91 | 80 | 68 | 66 | 71 | 90 |
| 1932----- | 69 | 64 | 66 | 65 | 63 | 58 | 61 | 73 | 68 | 62 | 61 | 70 | 67 |
| 1933----- | 68 | 54 | 53 | 56 | 64 | 69 | 100 | 116 | 102 | 93 | 101 | 104 | 83 |
| 1934----- | 94 | 98 | 98 | 96 | 92 | 90 | 94 | 125 | 129 | 137 | 123 | 113 | 108 |
| 1935----- | 111 | 101 | 92 | 92 | 89 | 86 | 85 | 102 | 96 | 103 | 103 | 108 | 99 |

¹Figures prior to 1935 revised in 1934.

TABLE 452.—*Index numbers of farm prices, United States, 1926-35*¹—Continued

[August 1909—July 1914=100]

| Group and year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Average |
|----------------|------|------|------|------|-----|------|------|------|-------|------|------|------|---------|
| ALL GROUPS | | | | | | | | | | | | | |
| 1926..... | 153 | 152 | 149 | 151 | 150 | 148 | 144 | 141 | 143 | 138 | 138 | 135 | 145 |
| 1927..... | 133 | 132 | 131 | 131 | 134 | 138 | 139 | 142 | 148 | 148 | 147 | 147 | 139 |
| 1928..... | 149 | 144 | 145 | 148 | 155 | 150 | 152 | 145 | 149 | 148 | 146 | 147 | 149 |
| 1929..... | 147 | 145 | 146 | 144 | 142 | 142 | 147 | 152 | 150 | 149 | 145 | 147 | 146 |
| 1930..... | 145 | 140 | 135 | 136 | 134 | 131 | 120 | 118 | 120 | 113 | 110 | 104 | 126 |
| 1931..... | 101 | 95 | 97 | 97 | 92 | 86 | 86 | 82 | 80 | 77 | 79 | 75 | 87 |
| 1932..... | 71 | 68 | 69 | 67 | 63 | 58 | 63 | 65 | 66 | 64 | 62 | 63 | 65 |
| 1933..... | 60 | 55 | 55 | 58 | 68 | 71 | 83 | 79 | 80 | 78 | 80 | 78 | 70 |
| 1934..... | 77 | 83 | 84 | 82 | 82 | 85 | 87 | 96 | 103 | 102 | 101 | 101 | 90 |
| 1935..... | 107 | 111 | 108 | 111 | 108 | 104 | 102 | 106 | 107 | 109 | 108 | 110 | 108 |

¹ Figures prior to 1935 revised in 1934.

Bureau of Agricultural Economics; prices of farm products received by producers collected monthly from a list of about 12,000 special price reporters.

This list is made up almost entirely of country-town dealers, elevator managers, buyers, and merchants. The commodities by groups are as follows: Grains—wheat, corn, oats, barley, rye, rice; cotton and cottonseed; fruits—apples, oranges, lemons (California), grapefruit (Florida), pears; meat animals—cattle, calves, sheep, lambs, hogs; dairy products—milk (wholesale), milk (retail), butter, butterfat; chickens, and eggs; miscellaneous—potatoes, sweetpotatoes, tobacco, peanuts, wool, flaxseed, beans (dry edible), hay, horses, and mules; commercial truck crops—tomatoes, lettuce, cantaloups, onions, cabbage, celery, beans (snap), watermelons, asparagus, peas (green), cucumbers, spinach, carrots. These index numbers of commercial truck crops, as constructed, are adjusted for seasonal variation in that the index number for any month is a percentage of the 6 corresponding months in the base period and were not constructed in unadjusted form, nor in the adjusted form prior to January 1924.

Data for 1910-25 in 1935 Yearbook, table 472.

TABLE 453.—*Index numbers of wholesale prices, by groups of commodities, United States, 1910-35*¹

[Calendar years 1910-14=100]

| Year | Farm products | Foods | Hides and leather products | Textile products | Fuel and lighting | Metals and metal products | Building materials | Chemicals and drugs | House furnishing goods | Miscellaneous | All commodities |
|-----------|---------------|-------|----------------------------|------------------|-------------------|---------------------------|--------------------|---------------------|------------------------|---------------|-----------------|
| 1910..... | 104 | 101 | 93 | 104 | 90 | 100 | 100 | 101 | 99 | 139 | 103 |
| 1911..... | 94 | 96 | 91 | 99 | 89 | 95 | 100 | 100 | 96 | 99 | 95 |
| 1912..... | 102 | 104 | 100 | 99 | 98 | 105 | 101 | 99 | 97 | 97 | 101 |
| 1913..... | 100 | 100 | 106 | 102 | 116 | 106 | 103 | 99 | 103 | 85 | 102 |
| 1914..... | 100 | 100 | 110 | 97 | 107 | 94 | 96 | 100 | 104 | 82 | 99 |
| 1915..... | 100 | 101 | 117 | 96 | 98 | 101 | 97 | 138 | 103 | 79 | 102 |
| 1916..... | 118 | 117 | 145 | 125 | 141 | 137 | 122 | 198 | 112 | 91 | 125 |
| 1917..... | 181 | 162 | 192 | 175 | 200 | 177 | 160 | 203 | 136 | 111 | 172 |
| 1918..... | 208 | 185 | 195 | 244 | 207 | 160 | 179 | 224 | 171 | 122 | 192 |
| 1919..... | 221 | 201 | 270 | 240 | 198 | 154 | 209 | 193 | 194 | 126 | 202 |
| 1920..... | 211 | 213 | 266 | 293 | 311 | 175 | 272 | 203 | 260 | 152 | 225 |
| 1921..... | 124 | 140 | 169 | 168 | 184 | 138 | 176 | 142 | 207 | 99 | 142 |
| 1922..... | 132 | 136 | 162 | 178 | 204 | 121 | 176 | 124 | 190 | 84 | 141 |
| 1923..... | 138 | 144 | 162 | 198 | 185 | 128 | 197 | 124 | 200 | 91 | 147 |
| 1924..... | 140 | 141 | 157 | 190 | 175 | 125 | 185 | 122 | 192 | 85 | 143 |
| 1925..... | 154 | 155 | 163 | 192 | 183 | 121 | 184 | 125 | 189 | 99 | 151 |
| 1926..... | 140 | 155 | 155 | 178 | 190 | 117 | 181 | 123 | 183 | 91 | 146 |
| 1927..... | 139 | 150 | 167 | 170 | 168 | 113 | 172 | 119 | 179 | 83 | 139 |
| 1928..... | 148 | 157 | 188 | 170 | 160 | 114 | 170 | 118 | 174 | 78 | 141 |
| 1929..... | 147 | 155 | 169 | 161 | 158 | 118 | 173 | 116 | 173 | 75 | 139 |
| 1930..... | 124 | 140 | 155 | 143 | 149 | 108 | 163 | 110 | 170 | 71 | 126 |
| 1931..... | 91 | 116 | 134 | 118 | 128 | 99 | 144 | 98 | 156 | 63 | 107 |
| 1932..... | 68 | 95 | 113 | 98 | 133 | 94 | 129 | 90 | 138 | 58 | 95 |
| 1933..... | 72 | 94 | 125 | 115 | 126 | 94 | 140 | 89 | 139 | 57 | 96 |
| 1934..... | 92 | 109 | 134 | 130 | 139 | 102 | 156 | 94 | 149 | 63 | 109 |
| 1935..... | 111 | 130 | 139 | 126 | 139 | 101 | 155 | 99 | 148 | 62 | 117 |

¹ Computed by reducing to a 1910-14 base the Bureau of Labor Statistics series, 1926=100; the index numbers for each group on the 1926 base are divided by the monthly averages for 1910-14. The averages used for each group are as follows: Farm products, 71.3; foods, 64.5; hides and leather products, 64.5; textile products, 56.3; fuel and lighting, 52.7; metals and metal products, 85.3; building materials, 55.2; chemicals and drugs, 81.2; house furnishing goods, 54.6; miscellaneous, 110.1; and all commodities, 68.5.

Bureau of Agricultural Economics.

TABLE 454.—*Farm-wage rates: Averages and index numbers, 1909-35*

| Year | Average yearly farm wage ¹ | | | | | Weighted average wage rate per month ² | Index numbers of farm wages ³ | Year | Average yearly farm wage ¹ | | | | | Weighted average wage rate per month ² | Index numbers of farm wages ³ |
|-----------|---------------------------------------|---------------|-------------|---------------|-------------|---|--|-------|---------------------------------------|-------------|---------------|-------------|---------------|---|--|
| | Per month— | | Per day— | | With board | | | | Without board | With board | Without board | With board | Without board | | |
| | With board | Without board | With board | Without board | | | | | | | | | | | |
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | | | | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | | |
| 1909----- | 20.48 | 28.09 | 1.04 | 1.31 | 23.00 | 96 | 1923----- | 33.09 | 46.74 | 1.91 | 2.45 | 39.64 | 166 | | |
| 1910----- | 19.58 | 28.04 | 1.07 | 1.40 | 23.08 | 97 | 1924 ⁴ ----- | 33.34 | 47.22 | 1.88 | 2.44 | 39.67 | 166 | | |
| 1911----- | 19.85 | 28.33 | 1.07 | 1.40 | 23.25 | 97 | 1925 ⁴ ----- | 33.88 | 47.80 | 1.89 | 2.46 | 40.12 | 168 | | |
| 1912----- | 20.46 | 29.14 | 1.12 | 1.44 | 24.01 | 101 | 1926 ⁴ ----- | 34.86 | 48.86 | 1.91 | 2.48 | 40.88 | 171 | | |
| 1913----- | 21.27 | 30.21 | 1.15 | 1.48 | 24.83 | 104 | 1927 ⁴ ----- | 34.58 | 48.63 | 1.90 | 2.46 | 40.60 | 170 | | |
| 1914----- | 20.90 | 29.72 | 1.11 | 1.44 | 24.26 | 101 | 1928 ⁴ ----- | 34.66 | 48.65 | 1.88 | 2.43 | 40.44 | 169 | | |
| 1915----- | 21.08 | 29.97 | 1.12 | 1.45 | 24.46 | 102 | 1929 ⁴ ----- | 34.74 | 49.08 | 1.88 | 2.42 | 40.52 | 170 | | |
| 1916----- | 23.04 | 32.58 | 1.24 | 1.60 | 26.83 | 112 | 1930 ⁴ ----- | 31.14 | 44.59 | 1.65 | 2.16 | 36.24 | 152 | | |
| 1917----- | 28.64 | 40.19 | 1.56 | 2.00 | 33.42 | 140 | 1931 ⁴ ----- | 23.60 | 35.03 | 1.22 | 1.65 | 27.61 | 116 | | |
| 1918----- | 35.12 | 49.13 | 2.05 | 2.61 | 42.12 | 176 | 1932 ⁴ ----- | 17.53 | 26.67 | .88 | 1.21 | 20.46 | 86 | | |
| 1919----- | 40.14 | 56.77 | 2.44 | 3.10 | 49.11 | 206 | 1933 ⁴ ----- | 15.86 | 24.51 | .86 | 1.18 | 19.17 | 80 | | |
| 1920----- | 47.24 | 65.05 | 2.84 | 3.56 | 57.01 | 239 | 1934 ⁴ ----- | 17.89 | 27.17 | .98 | 1.31 | 21.50 | 90 | | |
| 1921----- | 30.25 | 43.58 | 1.66 | 2.17 | 35.77 | 150 | 1935 ⁴ ----- | 19.66 | 29.48 | 1.06 | 1.43 | 23.45 | 98 | | |
| 1922----- | 29.31 | 42.09 | 1.64 | 2.14 | 34.91 | 146 | | | | | | | | | |

¹ Yearly averages are from reports by crop reporters, giving average wages for the year in their localities.

² This column has significance only as an essential step in computing the wage index.

³ Calendar years 1910-14=100.

⁴ Weighted average of quarterly reports, April (weight 1), July (weight 5), October (weight 5), and January of the following year (weight 1).

Bureau of Agricultural Economics. Data for earlier years in 1928 Yearbook, table 531.

TABLE 455.—*Wages of male farm labor, by geographic divisions, quarterly, 1935*

| Division | Per month, with board | | | | Per month, without board | | | | Per day, with board ¹ | | | | Per day, without board ¹ | | | |
|-------------------------|-----------------------|-------------|-------------|-------------|--------------------------|-------------|-------------|-------------|----------------------------------|-------------|-------------|-------------|-------------------------------------|-------------|-------------|-------------|
| | Jan. | Apr. | July | Oct. | Jan. | Apr. | July | Oct. | Jan. | Apr. | July | Oct. | Jan. | Apr. | July | Oct. |
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| New England..... | 25.99 | 27.46 | 29.09 | 27.44 | 46.02 | 47.46 | 50.45 | 49.94 | 1.52 | 1.57 | 1.68 | 1.66 | 2.15 | 2.24 | 2.31 | 2.31 |
| Middle Atlantic..... | 20.96 | 23.22 | 24.37 | 24.38 | 35.45 | 38.16 | 39.07 | 38.79 | 1.30 | 1.35 | 1.45 | 1.47 | 1.83 | 1.93 | 2.01 | 2.01 |
| East North Central..... | 17.36 | 21.62 | 22.84 | 23.46 | 27.62 | 31.63 | 32.79 | 33.58 | 1.02 | 1.11 | 1.23 | 1.33 | 1.38 | 1.53 | 1.62 | 1.75 |
| West North Central..... | 15.30 | 21.10 | 23.25 | 23.61 | 24.90 | 30.33 | 32.61 | 33.08 | .90 | 1.03 | 1.19 | 1.35 | 1.28 | 1.46 | 1.65 | 1.81 |
| South Atlantic..... | 14.13 | 14.27 | 14.76 | 14.82 | 21.12 | 21.44 | 22.02 | 21.95 | .74 | .75 | .77 | .78 | .99 | .99 | 1.01 | 1.03 |
| East South Central..... | 13.15 | 13.71 | 14.03 | 13.96 | 19.40 | 19.89 | 20.09 | 20.03 | .66 | .69 | .69 | .71 | .87 | .92 | .91 | .92 |
| West South Central..... | 15.75 | 16.06 | 16.80 | 17.33 | 23.23 | 23.93 | 24.28 | 24.70 | .78 | .78 | .87 | .87 | 1.03 | 1.04 | 1.11 | 1.11 |
| Mountain..... | 25.25 | 27.93 | 31.24 | 32.23 | 37.60 | 40.98 | 44.31 | 46.85 | 1.23 | 1.32 | 1.46 | 1.54 | 1.71 | 1.79 | 1.95 | 2.05 |
| Pacific..... | 30.58 | 32.20 | 37.12 | 35.76 | 50.89 | 52.58 | 57.53 | 57.27 | 1.46 | 1.50 | 1.66 | 1.70 | 2.17 | 2.24 | 2.37 | 2.42 |
| United States..... | 17.04 | 19.11 | 20.41 | 20.57 | 26.69 | 28.82 | 30.08 | 30.38 | .92 | .97 | 1.05 | 1.11 | 1.26 | 1.34 | 1.41 | 1.47 |

¹ Includes piecework.

Bureau of Agricultural Economics; as reported by field and crop reporters.

TABLE 456.—*Farm real estate: Index numbers of estimated value per acre, by geographic divisions, 1912-36*¹

[1912-14=100]

| Year | New Eng- land | Middle Atlan- tic | East North Central | West North Central | South Atlan- tic | East South- Central | West South Central | Moun- tain | Pacific | United States |
|-----------|---------------------|-------------------------|--------------------------|--------------------------|------------------------|---------------------------|--------------------------|---------------|---------|------------------|
| 1912..... | 99 | 98 | 97 | 97 | 98 | 97 | 96 | 98 | 94 | 97 |
| 1913..... | 101 | 100 | 100 | 100 | 100 | 100 | 100 | 102 | 99 | 100 |
| 1914..... | 100 | 102 | 103 | 103 | 103 | 103 | 104 | 100 | 106 | 103 |
| 1915..... | 99 | 100 | 104 | 105 | 98 | 99 | 100 | 98 | 107 | 103 |
| 1916..... | 102 | 104 | 110 | 114 | 108 | 109 | 103 | 98 | 111 | 108 |
| 1917..... | 112 | 112 | 116 | 122 | 119 | 120 | 116 | 106 | 122 | 117 |
| 1918..... | 117 | 117 | 127 | 134 | 135 | 140 | 134 | 117 | 129 | 129 |
| 1919..... | 123 | 121 | 135 | 147 | 161 | 162 | 143 | 130 | 134 | 140 |
| 1920..... | 140 | 136 | 161 | 184 | 198 | 199 | 177 | 151 | 156 | 170 |
| 1921..... | 135 | 127 | 151 | 174 | 174 | 163 | 159 | 133 | 155 | 157 |
| 1922..... | 134 | 118 | 132 | 150 | 146 | 149 | 136 | 122 | 151 | 139 |
| 1923..... | 130 | 116 | 128 | 142 | 152 | 149 | 132 | 115 | 148 | 135 |
| 1924..... | 128 | 114 | 121 | 132 | 151 | 142 | 136 | 110 | 147 | 130 |
| 1925..... | 127 | 114 | 116 | 126 | 148 | 141 | 144 | 105 | 146 | 127 |
| 1926..... | 128 | 113 | 111 | 121 | 149 | 139 | 144 | 103 | 144 | 124 |
| 1927..... | 127 | 111 | 104 | 115 | 137 | 133 | 139 | 101 | 143 | 119 |
| 1928..... | 127 | 110 | 101 | 113 | 134 | 130 | 137 | 101 | 142 | 117 |
| 1929..... | 126 | 109 | 100 | 112 | 132 | 129 | 136 | 101 | 142 | 116 |
| 1930..... | 127 | 106 | 96 | 109 | 128 | 128 | 136 | 102 | 142 | 115 |
| 1931..... | 126 | 101 | 87 | 97 | 116 | 117 | 121 | 100 | 140 | 106 |
| 1932..... | 116 | 96 | 73 | 81 | 96 | 97 | 97 | 82 | 118 | 89 |
| 1933..... | 105 | 82 | 62 | 64 | 80 | 79 | 82 | 69 | 96 | 73 |
| 1934..... | 104 | ² 83 | 65 | 67 | ² 87 | 85 | 88 | 69 | 97 | 76 |
| 1935..... | 104 | ² 85 | 68 | 68 | ² 93 | 93 | 91 | 70 | 101 | 79 |
| 1936..... | 105 | 88 | 72 | 71 | 97 | 96 | 94 | 73 | 105 | 82 |

¹ All farm land with improvements, as of Mar. 1. Owing to rounding of figures, 1912-14 will not always equal exactly 100 percent.

² Revised.

Bureau of Agricultural Economics; based on values as reported by crop reporters.

Values as reported by the census for 1910, 1920, and 1925 will be found in 1927 Yearbook, table 511.

For details by States since 1912, refer to The Farm Real-Estate Situation, 1934-35, U. S. Department of Agriculture, Circular 332.

TABLE 457.—Number of farms changing ownership by various methods, per 1,000 of all farms, by geographic divisions, 12 months ended Mar. 15, 1930-35

| Method of sale and year | New England | Middle Atlantic | East North Central | West North Central | South Atlantic | East South Central | West South Central | Mountain | Pacific | United States |
|---|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| Voluntary sales and trades: ¹ | <i>Number per thousand</i> | <i>Number per thousand</i> | <i>Number per thousand</i> | <i>Number per thousand</i> | <i>Number per thousand</i> | <i>Number per thousand</i> | <i>Number per thousand</i> | <i>Number per thousand</i> | <i>Number per thousand</i> | <i>Number per thousand</i> |
| 1930..... | 30.7 | 28.3 | 20.8 | 22.9 | 18.2 | 23.9 | 24.2 | 38.7 | 30.1 | 23.7 |
| 1931..... | 30.7 | 24.5 | 18.6 | 18.9 | 14.5 | 19.4 | 16.7 | 24.8 | 22.1 | 19.0 |
| 1932..... | 24.8 | 20.4 | 16.8 | 14.2 | 12.3 | 17.2 | 15.4 | 17.6 | 22.3 | 16.2 |
| 1933..... | 22.5 | 21.0 | 15.6 | 13.8 | 15.3 | 18.9 | 17.6 | 16.8 | 21.3 | 16.8 |
| 1934..... | 19.9 | 20.1 | 16.5 | 15.5 | 17.6 | 19.1 | 18.8 | 17.5 | 20.9 | 17.8 |
| 1935..... | 19.7 | 19.1 | 18.7 | 17.7 | 18.5 | 22.1 | 18.8 | 20.2 | 25.0 | 19.4 |
| Forced sales and related defaults: | | | | | | | | | | |
| 1930..... | 11.2 | 13.1 | 22.3 | 27.5 | 23.2 | 16.1 | 16.8 | 29.4 | 15.2 | 20.8 |
| 1931..... | 9.7 | 13.8 | 24.0 | 31.3 | 32.2 | 25.9 | 22.4 | 36.4 | 25.0 | 26.1 |
| 1932..... | 15.5 | 18.0 | 34.3 | 52.5 | 47.1 | 50.6 | 40.2 | 43.5 | 37.6 | 41.7 |
| 1933..... | 19.8 | 28.3 | 43.9 | 72.0 | 59.5 | 63.5 | 51.2 | 52.8 | 44.1 | 54.1 |
| 1934..... | 20.1 | 26.2 | 32.0 | 50.9 | 40.7 | 44.9 | 34.3 | 44.1 | 37.1 | 39.1 |
| 1935..... | 18.9 | 23.9 | 23.5 | 40.6 | 24.5 | 30.6 | 22.9 | 35.7 | 24.6 | 28.3 |
| Inheritance and gift: | | | | | | | | | | |
| 1930..... | 10.3 | 8.2 | 9.4 | 9.8 | 11.4 | 9.3 | 7.6 | 7.0 | 7.3 | 9.3 |
| 1931..... | 8.8 | 8.5 | 9.3 | 9.7 | 12.5 | 9.9 | 7.4 | 6.9 | 6.6 | 9.4 |
| 1932..... | 10.2 | 9.0 | 11.0 | 9.8 | 13.3 | 11.1 | 8.8 | 7.8 | 7.5 | 10.4 |
| 1933..... | 11.9 | 11.2 | 13.3 | 12.9 | 16.7 | 13.7 | 11.8 | 9.5 | 11.2 | 13.1 |
| 1934..... | 10.9 | 11.7 | 13.1 | 11.8 | 16.1 | 12.7 | 11.2 | 9.9 | 10.3 | 12.6 |
| 1935..... | 11.6 | 12.6 | 12.2 | 11.9 | 15.5 | 11.9 | 10.7 | 9.0 | 9.9 | 12.2 |
| Administrators' and executors' sales: ² | | | | | | | | | | |
| 1930..... | 6.1 | 7.0 | 7.8 | 6.2 | 7.9 | 5.8 | 3.3 | 4.7 | 3.6 | 6.1 |
| 1931..... | 5.6 | 7.0 | 7.5 | 5.4 | 6.5 | 5.6 | 3.4 | 3.6 | 3.6 | 5.7 |
| 1932..... | 6.9 | 6.1 | 8.1 | 4.9 | 8.1 | 6.2 | 4.9 | 4.5 | 4.3 | 6.2 |
| 1933..... | 7.1 | 7.9 | 7.6 | 6.1 | 10.2 | 7.5 | 4.8 | 4.1 | 3.9 | 7.0 |
| 1934..... | 5.5 | 8.4 | 7.7 | 5.7 | 9.9 | 6.5 | 4.9 | 4.5 | 3.3 | 6.7 |
| 1935..... | 6.7 | 9.7 | 8.0 | 6.5 | 9.1 | 6.6 | 5.1 | 4.5 | 4.5 | 7.1 |
| Total, all classes: ³ | | | | | | | | | | |
| 1930..... | 60.2 | 58.0 | 61.6 | 68.0 | 62.7 | 56.5 | 53.3 | 81.7 | 57.6 | 61.5 |
| 1931..... | 59.1 | 55.5 | 60.9 | 66.8 | 68.3 | 62.6 | 51.6 | 72.8 | 58.1 | 61.9 |
| 1932..... | 60.5 | 55.3 | 72.4 | 83.8 | 83.4 | 87.2 | 71.3 | 75.5 | 73.7 | 76.6 |
| 1933..... | 63.5 | 69.9 | 82.7 | 107.1 | 104.9 | 106.6 | 88.3 | 85.4 | 82.7 | 93.6 |
| 1934..... | 58.4 | 68.3 | 71.4 | 85.9 | 87.3 | 85.9 | 71.6 | 78.1 | 74.3 | 78.6 |
| 1935..... | 55.1 | 67.2 | 64.1 | 78.5 | 69.8 | 74.3 | 59.8 | 71.7 | 66.2 | 69.1 |

¹ Including contracts to purchase (but not options).² Includes all other sales in settlement of estates.³ Including miscellaneous and unclassified.

Bureau of Agricultural Economics; based on returns from crop reporters.

TABLE 458.—*Farm real estate taxes per acre, by States and geographic divisions, 1913, 1915, 1920, 1925-34*

| State and geographic division | 1913 | 1915 | 1920 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 |
|-------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| Maine..... | 0.32 | 0.33 | 0.55 | 0.62 | 0.69 | 0.70 | 0.73 | 0.76 | 0.81 | 0.82 | 0.78 | 0.70 | 0.77 |
| New Hampshire..... | .33 | .35 | .57 | .69 | .72 | .76 | .81 | .81 | .76 | .79 | .70 | .56 | .58 |
| Vermont..... | .22 | .25 | .45 | .51 | .52 | .54 | .55 | .56 | .57 | .56 | .51 | .44 | .40 |
| Massachusetts..... | .88 | .98 | 1.55 | 2.00 | 2.14 | 2.20 | 2.16 | 2.16 | 2.12 | 2.15 | 2.16 | 2.09 | 2.21 |
| Rhode Island..... | .48 | .54 | .81 | 1.03 | 1.16 | 1.23 | 1.26 | 1.32 | 1.36 | 1.39 | 1.39 | 1.32 | 1.37 |
| Connecticut..... | .53 | .61 | 1.08 | 1.36 | 1.42 | 1.47 | 1.46 | 1.59 | 1.61 | 1.64 | 1.58 | 1.56 | 1.57 |
| New England..... | .41 | .44 | .74 | .90 | .96 | .98 | .99 | 1.01 | 1.02 | 1.03 | .98 | .91 | .94 |
| New York..... | .45 | .53 | .87 | 1.04 | 1.06 | 1.07 | 1.07 | 1.01 | 1.04 | 1.04 | .98 | .90 | .91 |
| New Jersey..... | .76 | .81 | 1.51 | 2.19 | 2.35 | 2.44 | 2.59 | 2.69 | 2.80 | 2.63 | 2.30 | 12.01 | 12.01 |
| Pennsylvania..... | .50 | .51 | .82 | 1.11 | 1.16 | 1.18 | 1.24 | 1.28 | 1.30 | 1.27 | 1.22 | 1.09 | 1.01 |
| Middle Atlantic..... | .49 | .54 | .89 | 1.13 | 1.17 | 1.19 | 1.22 | 1.21 | 1.24 | 1.22 | 1.15 | 1.04 | 1.01 |
| Ohio..... | .53 | .60 | 1.07 | 1.31 | 1.35 | 1.44 | 1.42 | 1.41 | 1.36 | 1.15 | 1.02 | .91 | .68 |
| Indiana..... | .59 | .66 | 1.26 | 1.40 | 1.38 | 1.36 | 1.38 | 1.39 | 1.41 | 1.32 | .91 | .55 | .52 |
| Illinois..... | .49 | .52 | .99 | 1.15 | 1.13 | 1.12 | 1.11 | 1.14 | 1.16 | 1.03 | .92 | .72 | .72 |
| Michigan..... | .54 | .63 | 1.23 | 1.26 | 1.27 | 1.35 | 1.35 | 1.38 | 1.34 | 1.18 | .85 | .58 | .54 |
| Wisconsin..... | .47 | .49 | 1.04 | .96 | .98 | 1.07 | 1.09 | 1.13 | 1.07 | .89 | .76 | .76 | .75 |
| E. N. Central..... | .52 | .57 | 1.10 | 1.21 | 1.21 | 1.25 | 1.25 | 1.27 | 1.25 | 1.10 | .90 | .71 | .65 |
| Minnesota..... | .30 | .35 | .76 | .78 | .80 | .81 | .85 | .86 | .87 | .84 | .67 | .67 | .59 |
| Iowa..... | .56 | .60 | 1.10 | 1.15 | 1.14 | 1.14 | 1.15 | 1.22 | 1.24 | 1.13 | 1.02 | .90 | .85 |
| Missouri..... | .14 | .16 | .28 | .43 | .44 | .45 | .47 | .47 | .45 | .41 | .37 | .32 | .32 |
| North Dakota..... | .15 | .20 | .44 | .37 | .37 | .39 | .39 | .38 | .38 | .33 | .29 | .27 | .26 |
| South Dakota..... | .15 | .17 | .45 | .44 | .44 | .44 | .45 | .46 | .44 | .35 | .32 | .20 | .19 |
| Nebraska..... | .19 | .19 | .42 | .42 | .42 | .46 | .46 | .45 | .44 | .42 | .36 | .30 | .29 |
| Kansas..... | .21 | .23 | .42 | .52 | .54 | .56 | .57 | .58 | .55 | .53 | .41 | .36 | .37 |
| W. N. Central..... | .24 | .27 | .54 | .58 | .58 | .59 | .60 | .61 | .61 | .56 | .47 | .42 | .40 |
| Delaware..... | .27 | .32 | .68 | .73 | .79 | .64 | .64 | .54 | .52 | .52 | .49 | .49 | .48 |
| Maryland..... | .38 | .42 | .72 | .88 | .89 | .90 | .92 | .92 | .93 | .90 | .85 | .66 | .61 |
| Virginia..... | .12 | .13 | .23 | .34 | .34 | .33 | .34 | .34 | .34 | .31 | .26 | .24 | .25 |
| West Virginia..... | .13 | .17 | .31 | .43 | .44 | .45 | .45 | .49 | .45 | .44 | .37 | .15 | .15 |
| North Carolina..... | .10 | .12 | .34 | .55 | .58 | .63 | .64 | .60 | .59 | .51 | .48 | .34 | .33 |
| South Carolina..... | .14 | .15 | .35 | .39 | .39 | .40 | .41 | .43 | .40 | .40 | .37 | .32 | .29 |
| Georgia..... | .13 | .15 | .28 | .29 | .30 | .29 | .30 | .30 | .30 | .28 | .26 | .23 | .22 |
| Florida..... | .14 | .23 | .46 | .95 | .93 | .94 | .92 | .92 | .70 | .61 | .57 | .55 | .54 |
| South Atlantic..... | .14 | .16 | .33 | .46 | .47 | .47 | .48 | .48 | .45 | .42 | .38 | .30 | .29 |
| Kentucky..... | .16 | .17 | .38 | .40 | .41 | .43 | .43 | .42 | .42 | .42 | .38 | .33 | .28 |
| Tennessee..... | .15 | .17 | .40 | .43 | .46 | .46 | .46 | .47 | .47 | .43 | .40 | .37 | .37 |
| Alabama..... | .10 | .11 | .19 | .21 | .23 | .23 | .23 | .25 | .25 | .25 | .23 | .22 | .22 |
| Mississippi..... | .16 | .16 | .50 | .59 | .57 | .59 | .67 | .68 | .64 | .60 | .52 | .55 | .51 |
| E. S. Central..... | .14 | .15 | .36 | .41 | .42 | .43 | .44 | .45 | .45 | .42 | .38 | .37 | .34 |
| Arkansas..... | .16 | .17 | .33 | .34 | .28 | .29 | .31 | .32 | .32 | .33 | .30 | .29 | .29 |
| Louisiana..... | .18 | .19 | .55 | .57 | .54 | .51 | .53 | .58 | .57 | .53 | .49 | .49 | .46 |
| Oklahoma..... | .20 | .23 | .38 | .42 | .39 | .44 | .43 | .46 | .47 | .41 | .34 | .25 | .23 |
| Texas..... | .08 | .09 | .16 | .20 | .20 | .20 | .22 | .22 | .23 | .21 | .17 | .16 | .16 |
| W. S. Central..... | .11 | .13 | .24 | .27 | .26 | .27 | .28 | .29 | .30 | .27 | .23 | .21 | .20 |
| Montana..... | .08 | .08 | .14 | .13 | .14 | .13 | .13 | .14 | .14 | .13 | .12 | .12 | .11 |
| Idaho..... | .30 | .30 | .63 | .58 | .58 | .63 | .62 | .65 | .65 | .55 | .55 | .51 | .50 |
| Wyoming..... | .04 | .05 | .09 | .07 | .07 | .08 | .09 | .09 | .09 | .10 | .08 | .07 | .07 |
| Colorado..... | .12 | .13 | .27 | .28 | .29 | .29 | .29 | .29 | .28 | .23 | .22 | .20 | .20 |
| New Mexico..... | .04 | .03 | .05 | .06 | .06 | .06 | .07 | .07 | .07 | .08 | .07 | .06 | .05 |
| Arizona..... | .08 | .09 | .18 | .19 | .19 | .20 | .19 | .22 | .21 | .21 | .19 | .16 | .17 |
| Utah..... | .18 | .20 | .47 | .46 | .50 | .52 | .54 | .52 | .54 | .54 | .51 | .45 | .45 |
| Nevada..... | .08 | .11 | .21 | .22 | .22 | .21 | .20 | .17 | .15 | .15 | .15 | .15 | .14 |
| Mountain..... | .10 | .10 | .20 | .18 | .19 | .19 | .19 | .20 | .19 | .18 | .17 | .15 | .15 |
| Washington..... | .34 | .32 | .67 | .61 | .61 | .63 | .67 | .68 | .68 | .64 | .52 | .44 | .40 |
| Oregon..... | .17 | .17 | .37 | .37 | .40 | .40 | .41 | .44 | .40 | .33 | .33 | .34 | .33 |
| California..... | .39 | .47 | .93 | 1.07 | 1.13 | 1.14 | 1.18 | 1.14 | 1.13 | 1.06 | .94 | .65 | .62 |
| Pacific..... | .33 | .36 | .73 | .78 | .82 | .83 | .86 | .85 | .83 | .77 | .68 | .52 | .49 |
| United States..... | .24 | .26 | .51 | .56 | .56 | .57 | .58 | .58 | .57 | .53 | .46 | 1.39 | 1.37 |

¹ Figures included for New Jersey are preliminary.

Bureau of Agricultural Economics. Data for omitted years in 1935 Yearbook, table 478.

TABLE 459.—*Farm real estate taxes per \$100 of value, by States and geographic divisions, 1913, 1915, 1920, 1925-34*

| State and geographic division | 1913 | 1915 | 1920 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 |
|-------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> | <i>Dol.</i> |
| Maine..... | 1.26 | 1.29 | 1.54 | 1.57 | 1.74 | 1.73 | 1.80 | 1.81 | 1.95 | 2.19 | 2.45 | 2.22 | 2.42 |
| New Hampshire..... | 1.16 | 1.29 | 1.64 | 1.76 | 1.84 | 1.93 | 2.06 | 2.06 | 1.94 | 2.19 | 2.14 | 1.74 | 1.80 |
| Vermont..... | .91 | .88 | 1.17 | 1.42 | 1.44 | 1.49 | 1.49 | 1.49 | 1.55 | 1.64 | 1.66 | 1.45 | 1.31 |
| Massachusetts..... | 1.21 | 1.37 | 1.59 | 1.76 | 1.85 | 1.82 | 1.72 | 1.66 | 1.64 | 1.80 | 1.93 | 1.88 | 2.01 |
| Rhode Island..... | .77 | .82 | .99 | 1.06 | 1.09 | 1.09 | 1.07 | 1.07 | 1.11 | 1.19 | 1.23 | 1.22 | 1.26 |
| Connecticut..... | .74 | .85 | 1.08 | 1.15 | 1.12 | 1.08 | 1.02 | 1.05 | 1.06 | 1.14 | 1.17 | 1.18 | 1.18 |
| New England..... | 1.07 | 1.12 | 1.38 | 1.51 | 1.58 | 1.56 | 1.55 | 1.53 | 1.56 | 1.70 | 1.78 | 1.66 | 1.72 |
| New York..... | .82 | .96 | 1.33 | 1.46 | 1.48 | 1.49 | 1.47 | 1.38 | 1.52 | 1.60 | 1.69 | 1.55 | 1.55 |
| New Jersey..... | .84 | .91 | 1.30 | 1.47 | 1.52 | 1.53 | 1.56 | 1.58 | 1.68 | 1.64 | 1.54 | 1.34 | 1.34 |
| Pennsylvania..... | .87 | .88 | 1.14 | 1.49 | 1.54 | 1.54 | 1.59 | 1.63 | 1.74 | 1.80 | 2.11 | 1.88 | 1.73 |
| Middle Atlantic..... | .84 | .92 | 1.25 | 1.48 | 1.51 | 1.52 | 1.53 | 1.51 | 1.63 | 1.69 | 1.84 | 1.66 | 1.60 |
| Ohio..... | .72 | .74 | 1.11 | 1.53 | 1.65 | 1.79 | 1.76 | 1.79 | 1.89 | 1.87 | 1.98 | 1.64 | 1.18 |
| Indiana..... | .72 | .75 | 1.08 | 1.73 | 1.85 | 1.87 | 1.89 | 1.94 | 2.18 | 2.46 | 1.92 | 1.09 | .95 |
| Illinois..... | .40 | .42 | .55 | .88 | .96 | .98 | .98 | 1.04 | 1.21 | 1.31 | 1.44 | 1.03 | .98 |
| Michigan..... | 1.04 | 1.14 | 1.62 | 1.81 | 1.84 | 1.96 | 1.96 | 2.04 | 2.08 | 2.18 | 1.89 | 1.26 | 1.17 |
| Wisconsin..... | .76 | .71 | 1.04 | 1.14 | 1.20 | 1.32 | 1.36 | 1.43 | 1.52 | 1.44 | 1.39 | 1.39 | 1.34 |
| E. N. Central..... | .63 | .65 | .91 | 1.29 | 1.37 | 1.44 | 1.45 | 1.51 | 1.65 | 1.73 | 1.67 | 1.25 | 1.10 |
| Minnesota..... | .54 | .55 | .70 | 1.00 | 1.09 | 1.14 | 1.20 | 1.25 | 1.45 | 1.65 | 1.64 | 1.56 | 1.38 |
| Iowa..... | .50 | .44 | .52 | .81 | .86 | .88 | .90 | .98 | 1.14 | 1.28 | 1.59 | 1.23 | 1.16 |
| Missouri..... | .25 | .28 | .34 | .75 | .80 | .83 | .86 | .89 | .98 | 1.06 | 1.17 | .97 | .95 |
| North Dakota..... | .48 | .61 | 1.11 | 1.30 | 1.39 | 1.49 | 1.53 | 1.54 | 1.72 | 1.75 | 1.71 | 1.54 | 1.51 |
| South Dakota..... | .35 | .38 | .66 | 1.05 | 1.17 | 1.19 | 1.24 | 1.30 | 1.40 | 1.38 | 1.54 | .96 | .92 |
| Nebraska..... | .38 | .37 | .52 | .70 | .72 | .80 | .80 | .81 | .84 | .95 | 1.05 | .85 | .82 |
| Kansas..... | .51 | .51 | .68 | 1.06 | 1.10 | 1.15 | 1.17 | 1.20 | 1.24 | 1.38 | 1.35 | 1.16 | 1.17 |
| W. N. Central..... | .43 | .44 | .60 | .90 | .96 | 1.00 | 1.02 | 1.08 | 1.20 | 1.31 | 1.36 | 1.20 | 1.12 |
| Delaware..... | .52 | .60 | 1.04 | 1.05 | 1.14 | .90 | .88 | .72 | .72 | .82 | .92 | .92 | .88 |
| Maryland..... | .72 | .77 | .99 | 1.12 | 1.15 | 1.15 | 1.16 | 1.13 | 1.17 | 1.28 | 1.43 | 1.11 | 1.01 |
| Virginia..... | .40 | .38 | .43 | .68 | .70 | .67 | .67 | .67 | .76 | .82 | .77 | .69 | .68 |
| West Virginia..... | .44 | .58 | .77 | 1.10 | 1.16 | 1.17 | 1.16 | 1.26 | 1.24 | 1.46 | 1.36 | .52 | .52 |
| North Carolina..... | .41 | .44 | .71 | 1.09 | 1.18 | 1.29 | 1.34 | 1.28 | 1.48 | 1.52 | 1.89 | 1.17 | 1.04 |
| South Carolina..... | .52 | .56 | .66 | .96 | 1.07 | 1.09 | 1.09 | 1.18 | 1.26 | 1.56 | 1.85 | 1.36 | 1.08 |
| Georgia..... | .66 | .72 | .79 | 1.09 | 1.20 | 1.14 | 1.16 | 1.16 | 1.27 | 1.52 | 1.74 | 1.35 | 1.17 |
| Florida..... | .51 | .85 | .86 | .88 | 1.06 | 1.10 | 1.08 | 1.10 | .86 | .88 | .96 | .89 | .87 |
| South Atlantic..... | .52 | .56 | .70 | .97 | 1.06 | 1.06 | 1.08 | 1.07 | 1.12 | 1.25 | 1.36 | .99 | .91 |
| Kentucky..... | .51 | .50 | .73 | .92 | .96 | 1.02 | 1.00 | .96 | 1.06 | 1.26 | 1.39 | 1.18 | .93 |
| Tennessee..... | .54 | .58 | .89 | 1.02 | 1.11 | 1.12 | 1.12 | 1.13 | 1.23 | 1.34 | 1.52 | 1.31 | 1.22 |
| Alabama..... | .64 | .73 | .82 | .81 | .91 | .87 | .84 | .86 | .96 | 1.23 | 1.31 | 1.11 | 1.00 |
| Mississippi..... | .80 | .72 | 1.69 | 1.99 | 1.96 | 1.97 | 2.15 | 2.06 | 2.12 | 2.43 | 2.66 | 2.50 | 2.10 |
| E. S. Central..... | .58 | .59 | .95 | 1.15 | 1.20 | 1.22 | 1.22 | 1.22 | 1.34 | 1.51 | 1.66 | 1.50 | 1.27 |
| Arkansas..... | .84 | .82 | .91 | 1.01 | .83 | .86 | .90 | .93 | 1.12 | 1.32 | 1.56 | 1.40 | 1.37 |
| Louisiana..... | .74 | .74 | 1.41 | 1.44 | 1.38 | 1.27 | 1.25 | 1.29 | 1.39 | 1.52 | 1.62 | 1.50 | 1.31 |
| Oklahoma..... | .75 | .84 | .92 | 1.22 | 1.12 | 1.24 | 1.20 | 1.25 | 1.39 | 1.50 | 1.54 | 1.04 | .92 |
| Texas..... | .40 | .46 | .55 | .70 | .72 | .72 | .78 | .77 | .90 | 1.04 | .98 | .86 | .84 |
| W. S. Central..... | .52 | .61 | .74 | .88 | .86 | .88 | .90 | .93 | 1.07 | 1.19 | 1.21 | 1.03 | .94 |
| Montana..... | .41 | .45 | .75 | .99 | 1.12 | 1.06 | 1.07 | 1.18 | 1.21 | 1.36 | 1.54 | 1.51 | 1.33 |
| Idaho..... | .68 | .70 | .98 | 1.30 | 1.31 | 1.43 | 1.40 | 1.46 | 1.48 | 1.50 | 1.87 | 1.71 | 1.62 |
| Wyoming..... | .34 | .46 | .55 | .80 | .81 | .92 | .94 | .98 | 1.05 | 1.44 | 1.44 | 1.26 | 1.25 |
| Colorado..... | .42 | .46 | .81 | 1.19 | 1.34 | 1.39 | 1.34 | 1.34 | 1.32 | 1.35 | 1.56 | 1.42 | 1.42 |
| New Mexico..... | .48 | .40 | .64 | .96 | .94 | .93 | 1.06 | 1.04 | 1.05 | 1.47 | 1.52 | 1.28 | 1.07 |
| Arizona..... | .25 | .34 | .71 | 1.32 | 1.27 | 1.28 | 1.14 | 1.27 | 1.20 | 1.42 | 1.49 | 1.25 | 1.31 |
| Utah..... | .56 | .61 | 1.19 | 1.19 | 1.29 | 1.34 | 1.38 | 1.33 | 1.41 | 1.76 | 1.96 | 1.71 | 1.72 |
| Nevada..... | .42 | .58 | .84 | 1.37 | 1.38 | 1.32 | 1.27 | 1.09 | .98 | 1.21 | 1.45 | 1.45 | 1.35 |
| Mountain..... | .47 | .50 | .84 | 1.12 | 1.22 | 1.22 | 1.22 | 1.26 | 1.24 | 1.44 | 1.65 | 1.44 | 1.42 |
| Washington..... | .64 | .62 | 1.01 | 1.06 | 1.07 | 1.10 | 1.18 | 1.20 | 1.21 | 1.35 | 1.36 | 1.15 | 1.00 |
| Oregon..... | .40 | .42 | .73 | .89 | .99 | 1.01 | 1.07 | 1.15 | 1.06 | 1.03 | 1.29 | 1.33 | 1.25 |
| California..... | .56 | .64 | .86 | .94 | 1.00 | 1.01 | 1.05 | 1.02 | 1.02 | 1.13 | 1.23 | .84 | .76 |
| Pacific..... | .56 | .59 | .87 | .95 | 1.01 | 1.04 | 1.08 | 1.06 | 1.06 | 1.16 | 1.26 | .96 | .86 |
| United States..... | .55 | .57 | .79 | 1.07 | 1.12 | 1.15 | 1.18 | 1.19 | 1.28 | 1.42 | 1.50 | 1.21 | 1.11 |

¹ Figures included for New Jersey are preliminary.

Bureau of Agricultural Economics. These data are derived from the figures shown in the preceding table and the indexes of farm real estate values, which are estimated annually by the Bureau. Data for omitted years in 1935 Yearbook, table 479.

TABLE 460.—*Bankruptcies among farmers, number and percentage of total, by geographic divisions, fiscal years 1910-35*

| Year ended June 30 | New England | | Middle Atlantic | | East North Central | | West North Central | | South Atlantic | |
|--------------------|----------------------|------------------|----------------------|------------------|----------------------|------------------|----------------------|------------------|----------------------|------------------|
| | Farmer bank-ruptcies | Percent of total | Farmer bank-ruptcies | Percent of total | Farmer bank-ruptcies | Percent of total | Farmer bank-ruptcies | Percent of total | Farmer bank-ruptcies | Percent of total |
| | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| 1910..... | 123 | 6.0 | 52 | 1.8 | 98 | 3.2 | 287 | 15.9 | 63 | 4.5 |
| 1911..... | 85 | 4.4 | 48 | 1.6 | 89 | 3.4 | 167 | 11.0 | 78 | 5.1 |
| 1912..... | 148 | 7.4 | 58 | 1.7 | 78 | 2.7 | 219 | 14.2 | 79 | 4.7 |
| 1913..... | 81 | 4.0 | 66 | 1.8 | 143 | 5.0 | 258 | 13.7 | 85 | 4.5 |
| 1914..... | 88 | 4.0 | 63 | 2.0 | 91 | 2.8 | 289 | 14.6 | 100 | 4.5 |
| 1915..... | 112 | 4.8 | 90 | 2.4 | 94 | 2.8 | 290 | 13.8 | 177 | 5.5 |
| 1916..... | 143 | 5.3 | 88 | 2.0 | 146 | 3.9 | 276 | 12.6 | 369 | 9.8 |
| 1917..... | 152 | 4.8 | 130 | 2.7 | 142 | 3.6 | 325 | 13.6 | 407 | 12.2 |
| 1918..... | 125 | 4.3 | 97 | 2.4 | 126 | 3.6 | 267 | 11.4 | 410 | 13.8 |
| 1919..... | 104 | 4.1 | 89 | 2.4 | 75 | 2.2 | 156 | 8.1 | 291 | 15.8 |
| 1920..... | 72 | 3.8 | 67 | 2.2 | 83 | 3.3 | 213 | 12.0 | 169 | 10.1 |
| 1921..... | 91 | 6.2 | 91 | 3.3 | 62 | 3.6 | 324 | 20.6 | 297 | 13.7 |
| 1922..... | 92 | 4.9 | 77 | 2.6 | 247 | 9.0 | 1,066 | 40.3 | 678 | 17.0 |
| 1923..... | 146 | 4.9 | 148 | 3.1 | 569 | 11.5 | 2,005 | 46.1 | 959 | 17.0 |
| 1924..... | 196 | 5.8 | 171 | 3.2 | 684 | 12.2 | 2,785 | 42.5 | 1,085 | 16.9 |
| 1925..... | 169 | 5.2 | 190 | 2.6 | 760 | 13.4 | 2,889 | 39.2 | 1,037 | 17.6 |
| 1926..... | 145 | 4.6 | 224 | 3.4 | 844 | 11.3 | 2,813 | 35.4 | 747 | 12.7 |
| 1927..... | 105 | 3.1 | 224 | 3.1 | 719 | 9.2 | 2,404 | 30.3 | 585 | 10.0 |
| 1928..... | 162 | 3.5 | 274 | 3.5 | 874 | 9.3 | 1,729 | 24.2 | 685 | 9.9 |
| 1929..... | 145 | 3.2 | 270 | 3.2 | 980 | 8.8 | 1,471 | 21.2 | 515 | 7.0 |
| 1930..... | 141 | 2.8 | 305 | 3.6 | 973 | 8.0 | 1,257 | 19.2 | 491 | 5.9 |
| 1931..... | 104 | 2.3 | 353 | 3.6 | 1,025 | 8.1 | 1,010 | 17.9 | 455 | 5.8 |
| 1932..... | 186 | 3.8 | 372 | 3.8 | 1,580 | 10.7 | 1,099 | 20.5 | 467 | 5.7 |
| 1933..... | 164 | 3.4 | 514 | 3.7 | 2,020 | 13.3 | 1,277 | 23.8 | 601 | 7.4 |
| 1934..... | 171 | 4.1 | 420 | 3.5 | 1,384 | 9.0 | 983 | 22.0 | 699 | 9.7 |
| 1935..... | 123 | 3.2 | 457 | 4.0 | 1,055 | 6.7 | 877 | 19.4 | 735 | 11.6 |

| Year ended June 30 | East South Central | | West South Central | | Mountain | | Pacific | | United States | |
|--------------------|----------------------|------------------|----------------------|------------------|----------------------|------------------|----------------------|------------------|----------------------|------------------|
| | Farmer bank-ruptcies | Percent of total | Farmer bank-ruptcies | Percent of total | Farmer bank-ruptcies | Percent of total | Farmer bank-ruptcies | Percent of total | Farmer bank-ruptcies | Percent of total |
| | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| 1910..... | 38 | 2.8 | 66 | 8.3 | 35 | 7.1 | 87 | 9.0 | 849 | 5.7 |
| 1911..... | 65 | 5.3 | 72 | 8.2 | 35 | 7.0 | 40 | 4.2 | 679 | 4.8 |
| 1912..... | 91 | 5.7 | 62 | 7.0 | 55 | 9.1 | 47 | 4.6 | 837 | 5.4 |
| 1913..... | 83 | 4.1 | 89 | 7.4 | 66 | 8.9 | 71 | 5.4 | 942 | 5.4 |
| 1914..... | 100 | 4.2 | 81 | 6.8 | 118 | 15.7 | 115 | 6.9 | 1,045 | 5.6 |
| 1915..... | 127 | 4.4 | 97 | 9.3 | 159 | 19.2 | 100 | 5.9 | 1,246 | 5.9 |
| 1916..... | 164 | 6.8 | 178 | 9.4 | 179 | 17.0 | 115 | 6.1 | 1,658 | 6.9 |
| 1917..... | 184 | 6.8 | 217 | 12.2 | 193 | 17.4 | 156 | 7.3 | 1,906 | 7.5 |
| 1918..... | 179 | 5.3 | 186 | 15.1 | 105 | 11.4 | 137 | 6.7 | 1,632 | 7.0 |
| 1919..... | 126 | 5.6 | 164 | 14.9 | 102 | 11.9 | 100 | 5.8 | 1,207 | 6.3 |
| 1920..... | 108 | 6.8 | 95 | 10.0 | 104 | 16.2 | 86 | 5.9 | 997 | 6.4 |
| 1921..... | 100 | 3.9 | 124 | 15.7 | 177 | 23.8 | 97 | 7.2 | 1,363 | 9.0 |
| 1922..... | 201 | 4.9 | 264 | 19.5 | 419 | 38.2 | 192 | 11.0 | 3,236 | 14.4 |
| 1923..... | 420 | 9.1 | 539 | 20.4 | 730 | 43.3 | 424 | 16.3 | 5,940 | 17.4 |
| 1924..... | 483 | 9.7 | 788 | 22.3 | 1,040 | 46.3 | 540 | 15.7 | 7,772 | 18.7 |
| 1925..... | 517 | 9.7 | 650 | 23.6 | 1,071 | 41.8 | 589 | 14.6 | 7,872 | 17.8 |
| 1926..... | 579 | 9.5 | 764 | 25.6 | 1,142 | 42.7 | 511 | 11.9 | 7,769 | 16.5 |
| 1927..... | 615 | 9.7 | 567 | 20.7 | 609 | 31.8 | 468 | 10.0 | 6,296 | 13.1 |
| 1928..... | 521 | 6.9 | 561 | 19.5 | 420 | 24.0 | 453 | 8.5 | 5,679 | 10.6 |
| 1929..... | 352 | 4.5 | 484 | 17.3 | 335 | 20.9 | 387 | 6.1 | 4,939 | 8.7 |
| 1930..... | 336 | 3.8 | 375 | 14.7 | 260 | 17.1 | 326 | 4.6 | 4,464 | 7.4 |
| 1931..... | 338 | 3.6 | 282 | 10.5 | 201 | 13.3 | 255 | 4.4 | 4,023 | 6.7 |
| 1932..... | 311 | 3.2 | 308 | 10.2 | 215 | 15.2 | 311 | 5.0 | 4,849 | 7.7 |
| 1933..... | 494 | 6.0 | 371 | 9.7 | 167 | 13.1 | 309 | 5.1 | 5,917 | 8.9 |
| 1934..... | 399 | 5.9 | 329 | 13.3 | 131 | 13.0 | 200 | 3.8 | 4,716 | 8.0 |
| 1935..... | 431 | 7.4 | 307 | 15.4 | 101 | 10.6 | 225 | 4.1 | 4,311 | 7.7 |

Bureau of Agricultural Economics; compiled from reports of the Attorney General.

TABLE 461.—*Agricultural loans from selected Federal and other agencies, outstanding at close of year, 1917-35*

| End of year | Farm-mortgage loans by— | | | | | Federal inter- mediate credit bank loans to— | | Pro- duc- tion credit associ- ations | Re- gional agricul- tural credit corporations ¹ | Emer- gency crop loan offices ¹ |
|-------------|--|---|---|--|-----------------------------------|--|--|---|---|--|
| | Fed- eral land banks ¹ | Land bank Com- mis- sioner ¹ | Joint- stock land banks ¹ | Loans of 39 life in- surance com- panies ² | Mem- ber banks ³ | Coop- erative associa- tion ¹ | Finan- cing agen- cies ¹ | | | |
| | Million dollars | Million dollars | Million dollars | Million dollars | Million dollars | Million dollars | Million dollars | Million dollars | Million dollars | Million dollars |
| 1917..... | 30 | | | | | | | | | |
| 1918..... | 156 | | 8 | | | | | | | |
| 1919..... | 294 | | 60 | | | | | | | |
| 1920..... | 350 | | 78 | | | | | | | |
| 1921..... | 433 | | 85 | | | | | | | |
| 1922..... | 639 | | 219 | | | | | | | |
| 1923..... | 800 | | 393 | 1,335 | | 34 | 9 | | | |
| 1924..... | 928 | | 446 | 1,452 | | 44 | 19 | | | |
| 1925..... | 1,006 | | 546 | 1,523 | | 54 | 26 | | | 1 |
| 1926..... | 1,078 | | 632 | 1,588 | 489 | 53 | 40 | | | 1 |
| 1927..... | 1,156 | | 667 | 1,618 | 478 | 32 | 44 | | | 1 |
| 1928..... | 1,195 | | 605 | 1,606 | 444 | 36 | 45 | | | 1 |
| 1929..... | 1,199 | | 585 | 1,591 | 388 | 26 | 50 | | | 7 |
| 1930..... | 1,190 | | 553 | 1,554 | 387 | 64 | 66 | | | 8 |
| 1931..... | 1,168 | | 530 | 1,512 | 359 | 45 | 75 | | | 60 |
| 1932..... | 1,129 | | 409 | 1,402 | 356 | 10 | 83 | | 24 | 89 |
| 1933..... | 1,233 | | 354 | 1,234 | 318 | 15 | 61 | (1) | 145 | 90 |
| 1934..... | 1,916 | 617 | 256 | 930 | 262 | 34 | 56 | 61 | 87 | 110 |
| 1935..... | 2,072 | 795 | 176 | 807 | 252 | 3 | 46 | 97 | 43 | 173 |

¹ Farm Credit Administration. Beginning 1928, loans from joint stock land banks in receivership not included.

² Association of Life Insurance Presidents. Reports cover operations of 39 companies representing 82 percent of the admitted assets of all legal reserve life companies in the United States.

³ Federal Reserve Board.

⁴ Less than \$27,000.

⁵ November.

⁶ Includes \$107,000,000 drought loans.

⁷ Includes \$32,000,000 drought loans.

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TABLE 462.—*Interest and discount rates on current loans, and bond yields, 1917-35*

| Year | 12 Federal land banks' rates to borrow- ers ¹ | 12 Federal inter- mediate credit banks' loan and discount rates ¹ | | Yield on Federal land bank bonds | Rates on commen- cial paper (4-6 months average) ² | Federal Reserve bank discount rates, New York ³ |
|-----------|---|---|-----------|--|--|--|
| | | Loans | Discounts | | | |
| | Percent | Percent | Percent | Percent | Percent | Percent ⁴ |
| 1917..... | 5.05 | | | 4.33 | 4.74 | 4 - 4½ |
| 1918..... | 5.45 | | | 4.39 | 5.86 | 4½ - 4¾ |
| 1919..... | 5.50 | | | 4.22 | 5.42 | 4¾ |
| 1920..... | 5.50 | | | 5.14 | 7.46 | 4¾ - 7 |
| 1921..... | 5.88 | | | 5.11 | 6.56 | 4¾ - 7 |
| 1922..... | 5.71 | | | 4.50 | 4.48 | 4 - 4½ |
| 1923..... | 5.50 | 5.50 | 5.50 | 4.39 | 5.01 | 4 - 4½ |
| 1924..... | 5.50 | 5.12 | 5.33 | 4.55 | 3.87 | 8 - 4½ |
| 1925..... | 5.46 | 4.59 | 5.04 | 4.34 | 4.03 | 3 - 3½ |
| 1926..... | 5.30 | 4.70 | 4.90 | 4.27 | 4.34 | 3½ - 4 |
| 1927..... | 5.11 | 4.51 | 4.73 | 4.08 | 4.10 | 3½ - 4 |
| 1928..... | 5.05 | 4.81 | 4.91 | 4.26 | 4.85 | 3½ - 5 |
| 1929..... | 5.32 | 5.56 | 5.61 | 4.78 | 5.84 | 4½ - 6 |
| 1930..... | 5.63 | 4.53 | 4.54 | 4.70 | 3.58 | 2½ - 4½ |
| 1931..... | 5.63 | 4.08 | 4.08 | 5.34 | 2.63 | 1½ - 3½ |
| 1932..... | 5.61 | 4.23 | 4.23 | 5.59 | 2.73 | 2½ - 3½ |
| 1933..... | 5.30 | 3.10 | 3.10 | 5.43 | 1.72 | 2 - 3½ |
| 1934..... | 5.00 | 2.29 | 2.29 | 43.97 | 1.01 | 1½ - 2 |
| 1935..... | 4.32 | 2.00 | 2.00 | 3.15 | .76 | 1½ |

¹ Farm Credit Administration. Figures for the Federal land banks are rates to borrowers through national farm loan associations. Each Federal land bank district or Federal intermediate credit bank district is given equal weight in computing the respective rates for these 2 types of credit, and the rate for each district is weighted by the number of days in force. Beginning May 1933, rates payable by borrowers on new Federal land bank loans were 2 percent less than the contract rate cited, for a period of 5 years, as provided by the Emergency Farm Mortgage Act.

² Federal Reserve Board.

³ Range.

⁴ Average January to June, Federal land bank bonds 3.84 percent; average July to December, 4-percent consolidated farm loan bonds 4.11 percent; average for year 3.97 percent.

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TABLE 463.—*Studies of farm family living*[Data from 2,239 families in 13 States for 1 year in the period 1929-35]¹

| State, county, and locality | Key ² | Year of study | Fami- lies stud- ied | Aver- age size of fam- ily | Aver- age value of fam- ily liv- ing | Average value of goods and serv- ices furnished by the farm | | | | Average expenditures for goods and services pur- chased | | | | | Average savings | | | |
|--------------------------------------|------------------|---------------|-------------------------------|--|---|--|----------|------------------|-------------------|--|---------|------|---------------|---|-----------------------------------|-------|------------------------|---------|
| | | | | | | Food | | Hous- ing | | Total | | Food | Cloth- ing | House- hold opera- tion ³ | Other Trans- porta- tion | Total | Life insur- ance | Other |
| | | | | | | Dollars | Persons | Dollars | Persons | Dollars | Persons | | | | | | | |
| Maine, scattered counties..... | 1R | 1934-35 | 75 | 4.4 | \$1,083 | | \$1,083 | | \$85 | 528 | 182 | 87 | 75 | 211 | 555 | | Dollars | |
| Connecticut, scattered counties..... | 1R | 1934-35 | 36 | 4.2 | 1,456 | | \$267 | \$176 | \$64 | 372 | 317 | 10 | 142 | 339 | 965 | | Dollars | |
| Ohio, scattered counties..... | 1R | 1934 | 58 | 4.4 | (⁶) | | \$281 | \$27 | \$21 | (⁶) | 180 | 122 | 120 | 7 | 780 | | Dollars | |
| Illinois, scattered counties..... | 1R | 1934-35 | 231 | 4.3 | 1,422 | | \$307 | \$209 | \$12 | 528 | 173 | 126 | 103 | 88 | 763 | 38 | Dollars | |
| Wisconsin: | | | | | | | | | | | | | | | | | | |
| Green..... | 1S | 1933 | 101 | 4.0 | \$1,091 | | \$149 | \$228 | \$37 | 414 | 154 | 106 | 90 | 156 | 605 | 16 | Dollars | |
| Portage..... | 1S | 1933 | 122 | 4.4 | \$1,910 | | \$130 | \$157 | \$58 | 345 | 194 | 98 | 46 | 146 | 522 | 16 | Dollars | |
| Sawyer..... | 1S | 1933 | 90 | 4.4 | \$1,611 | | \$174 | \$75 | \$41 | 290 | 126 | 64 | 18 | 115 | 309 | 16 | Dollars | |
| Minnesota: | | | | | | | | | | | | | | | | | | |
| Stevens..... | 2R | 1932-33 | 24 | 17 | 4.0 | (⁶) | | (⁶) | \$44 | (⁶) | 172 | 76 | 54 | 1140 | 179 | 621 | Dollars | |
| Do..... | 2R | 1933-34 | 22 | 17 | 4.2 | (⁶) | | (⁶) | \$39 | (⁶) | 191 | 94 | 38 | 1141 | 210 | 674 | Dollars | |
| Do..... | 2R | 1934-35 | 22 | 17 | 4.4 | (⁶) | | (⁶) | \$35 | (⁶) | 201 | 88 | 40 | 1191 | 211 | 681 | Dollars | |
| 8 southeastern counties..... | 2R | 1934 | 65 | 17 | 3.6 | 1,168 | | \$187 | \$38 | 356 | 234 | 101 | 67 | 151 | 617 | | Dollars | |
| 7 northern counties..... | 1R | 1934-35 | 15 | 17 | 3.9 | 993 | | \$225 | \$49 | 362 | 231 | 85 | 31 | 1130 | 575 | | Dollars | |
| Iowa, scattered counties..... | 1R | 1934 | 34 | 4.0 | 1,337 | | \$179 | \$144 | \$39 | 462 | 169 | 113 | 103 | 90 | 682 | | Dollars | |
| Nebraska: | | | | | | | | | | | | | | | | | | |
| Cass and Fillmore..... | 1R | 1931 | 58 | 3.9 | 1,226 | | \$227 | \$234 | \$26 | 487 | 155 | 109 | 156 | 185 | 605 | | Dollars | |
| Cass, Fillmore, Buffalo..... | 1R | 1932 | 69 | 4.2 | 1,009 | | \$169 | \$240 | \$25 | 434 | 115 | 83 | 123 | 150 | 471 | | Dollars | |
| Do..... | 1R | 1933 | 56 | 4.3 | 988 | | \$171 | \$217 | \$30 | 418 | 113 | 90 | 127 | 154 | 484 | | Dollars | |
| Scattered counties..... | 1R | 1934 | 239 | 3.9 | 1,044 | | \$155 | \$163 | \$23 | 341 | 161 | 10 | 106 | 150 | 612 | | Dollars | |
| Kansas, scattered counties..... | 1R | 1934 | 178 | 4.2 | 1,200 | | \$261 | \$166 | \$11 | 438 | 160 | 116 | 77 | 234 | 587 | | Dollars | |
| North Carolina: | | | | | | | | | | | | | | | | | | |
| Wake..... | 1S | 1929 | 21 345 | (⁶) | (⁶) | | \$23 284 | (⁶) | (²³) | (⁶) | 149 | 139 | (7) | 11 126 | 208 | 622 | 44 | Dollars |
| Do..... | 1S | 1929 | 24 264 | (⁶) | (⁶) | | \$23 261 | (⁶) | (²³) | (⁶) | 169 | 113 | (7) | 11 67 | 164 | 513 | 21 | Dollars |
| Alabama, scattered counties..... | 1R | 1933 | 81 | 4.5 | (⁶) | | \$218 | (⁶) | \$73 | (⁶) | 109 | 51 | 132 | 249 | 541 | | Dollars | |
| Nevada, scattered counties..... | 1R | 1934 | 41 | 5.1 | 1,211 | | \$250 | \$216 | (²³) | 466 | 250 | 10 | 221 | 181 | 709 | | Dollars | |
| California, Merced..... | 1R | 1934 | 13 | 4.3 | (⁶) | | \$47 | (⁶) | (⁶) | (⁶) | 368 | 164 | 160 | 366 | 1,058 | | Dollars | |

¹ This table is a supplement to table 475, 1933 Yearbook; to table 484, 1934 Yearbook, and to table 484, 1935 Yearbook. It includes data from recent studies and other studies not available at the time of the publication of the 1933-35 Yearbooks.

² The numbers indicate the agency which obtained the data, and the letters indicate the method used in obtaining the data, as follows: (1) State university, agricultural college, or agricultural experiment station; (2) State university in cooperation with Bureau of Agricultural Economics, U. S. Department of Agriculture; S, schedule method; R, record or account-book method.

³ Includes expenditures for fuel, light, household supplies and hired help; in some cases includes also those for laundry done outside, telephone, postage, express, and freight, insurance on furniture, dry-cleaning and pressing, moving charges, interest on family debts, ice, and water.

⁴ Does not include savings.

⁵ Evaluated at retail prices.

⁶ Evaluated at 10 percent of estimated value of house.

⁷ Not given separately.

⁸ Not included in this report.

⁹ Basis of valuation not given.

Bureau of Home Economics.

¹⁰ Includes personal expenditures.

¹¹ Automobile only.

¹² Life insurance included with other savings.

¹³ Evaluated at farm prices.

¹⁴ Evaluated at estimated rental value of house minus cash expenditures for housing.

¹⁵ Includes life insurance but no other savings.

¹⁶ Includes health insurance.

¹⁷ Size of family in adult-equivalent units.

¹⁸ Evaluated at wholesale prices.

¹⁹ Evaluated at 10 percent of estimated value of house minus cash expenditures for housing.

²⁰ Evaluated at 9 percent of estimated value of house.

²¹ Evaluated at 8 percent of estimated value of house for 119 records and at 10 percent for 50 records.

²² Data for owner families.

²³ Value of fuel furnished included with value of food furnished.

²⁴ Data for tenant families.

TABLE 464.—*Preliminary summary of results of the 1935 cotton production-adjustment program of the Agricultural Adjustment Administration, by States*¹

| State | Contracts received | Adjusted average base acreage | Adjusted average production | Rented acres | Adjusted average yield per acre | Percentage of base acreage rented | Estimated payments on contracts received ² | | |
|-------------|--------------------|-------------------------------|-----------------------------|--------------|---------------------------------|-----------------------------------|---|----------------|----------------|
| | | | | | | | Rental | Parity | Total |
| | <i>Number</i> | <i>Acres</i> | <i>Pounds</i> | <i>Acres</i> | <i>Pounds</i> | <i>Percent</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| Ala..... | 156,013 | 3,441,397 | 616,117,642 | 1,151,972 | 179 | 33.5 | 7,217,105 | 3,080,588 | 10,297,693 |
| Ariz..... | 2,193 | 176,127 | 60,367,182 | 54,372 | 343 | 30.9 | 652,736 | 301,836 | 954,572 |
| Ark..... | 107,555 | 3,455,018 | 663,177,657 | 1,164,064 | 190 | 33.4 | 7,745,016 | 3,315,888 | 11,060,904 |
| Calif..... | 3,732 | 239,984 | 115,804,338 | 72,168 | 482 | 30.1 | 1,217,474 | 579,022 | 1,796,496 |
| Fla..... | 10,132 | 132,352 | 18,584,488 | 42,698 | 140 | 32.3 | 209,220 | 92,922 | 302,142 |
| Ga..... | 136,707 | 3,327,935 | 612,800,025 | 1,115,747 | 184 | 33.5 | 7,185,411 | 3,064,400 | 10,249,811 |
| Ill..... | 134 | 1,709 | 367,348 | 436 | 215 | 28.4 | 3,657 | 1,837 | 5,494 |
| Kans..... | 64 | 1,776 | 255,430 | 554 | 144 | 31.2 | 2,792 | 1,277 | 4,069 |
| Ky..... | 2,052 | 21,643 | 5,411,108 | 8,589 | 251 | 39.9 | 75,454 | 27,056 | 102,510 |
| La..... | 68,556 | 1,932,305 | 369,506,180 | 624,977 | 191 | 32.3 | 4,177,971 | 1,847,631 | 6,025,602 |
| Miss..... | 109,706 | 3,962,472 | 749,201,765 | 1,285,513 | 189 | 32.7 | 8,509,818 | 3,746,009 | 12,315,827 |
| Mo..... | 12,135 | 420,397 | 121,608,242 | 138,973 | 289 | 33.1 | 1,405,712 | 608,041 | 2,013,753 |
| N. Mex..... | 3,083 | 135,363 | 46,691,682 | 45,491 | 345 | 33.6 | 549,304 | 233,458 | 782,762 |
| N. C..... | 97,026 | 1,455,674 | 368,063,770 | 502,372 | 248 | 33.8 | 4,320,589 | 1,840,319 | 6,200,908 |
| Okl..... | 119,237 | 3,884,469 | 567,934,068 | 1,280,340 | 146 | 35.0 | 6,542,637 | 2,839,670 | 9,382,307 |
| S. C..... | 86,542 | 1,996,212 | 425,480,240 | 648,655 | 213 | 32.5 | 4,335,723 | 2,127,401 | 6,463,124 |
| Tenn..... | 48,131 | 1,053,991 | 230,675,648 | 360,410 | 213 | 33.2 | 2,686,857 | 1,153,378 | 3,840,235 |
| Tex..... | 292,257 | 15,645,130 | 2,206,527,867 | 5,047,919 | 141 | 32.3 | 24,911,480 | 11,032,639 | 35,944,119 |
| Va..... | 7,870 | 80,318 | 21,508,802 | 27,521 | 268 | 34.3 | 258,147 | 107,644 | 365,691 |
| Total..... | 1,263,165 | 41,454,202 | 7,200,163,482 | 13,583,421 | 174 | 32.8 | 82,607,003 | 36,000,816 | 118,607,819 |

¹ Based on contracts received through Jan. 15, 1936.² Estimated payments on the 1,308,500 contracts expected to be received will approximate \$123,000,000. Agricultural Adjustment Administration.TABLE 465.—*State quotas of tax-exempt cotton under provisions of the Bankhead Act, administered by the Agricultural Adjustment Administration, 1935*

| State | 5-year average production, 1928-32 | | Bankhead allotment | | Production in 478-pound bales ¹ | Production in excess of allotment | Allotment in excess of production |
|--|------------------------------------|---------------------|--------------------|----------------------------|--|-----------------------------------|-----------------------------------|
| | 478-pound bales | Pounds of lint | Pounds of lint | Equivalent 478-pound bales | | | |
| | <i>1,000 bales</i> | <i>1,000 pounds</i> | <i>Pounds</i> | <i>Bales</i> | <i>Bales</i> | <i>Bales</i> | <i>Bales</i> |
| Alabama..... | 1,255 | 600,363 | 444,800,200 | 930,544 | 1,060,000 | 129,456 | ----- |
| Arizona..... | 128 | 61,454 | 45,530,400 | 95,252 | ² 125,000 | ² 29,748 | ----- |
| Arkansas..... | 1,351 | 646,643 | 479,088,400 | 1,002,277 | 890,000 | ----- | 112,277 |
| California..... | 200 | 95,781 | 100,000,000 | 209,205 | 205,000 | ----- | 4,205 |
| Florida..... | 35 | 16,757 | 12,415,000 | 25,973 | 29,000 | 3,027 | ----- |
| Georgia..... | 1,241 | 593,210 | 439,500,700 | 919,458 | 1,060,000 | 140,542 | ----- |
| Louisiana..... | 745 | 356,376 | 264,033,800 | 552,372 | 1,555,000 | 2,628 | ----- |
| Mississippi..... | 1,559 | 745,781 | 552,538,300 | 1,155,938 | 1,260,000 | 104,062 | ----- |
| Missouri..... | 229 | 109,717 | 100,000,000 | 209,205 | 200,000 | ----- | 9,205 |
| New Mexico..... | 90 | 43,234 | 32,031,400 | 67,011 | 78,000 | 10,989 | ----- |
| North Carolina..... | 752 | 358,857 | 265,871,900 | 556,218 | 585,000 | 28,782 | ----- |
| Oklahoma..... | 1,109 | 531,228 | 393,579,100 | 823,387 | 535,000 | ----- | 288,387 |
| South Carolina..... | 856 | 408,763 | 302,546,600 | 633,570 | 745,000 | 111,430 | ----- |
| Tennessee..... | 479 | 229,805 | 169,888,700 | 355,416 | 320,000 | ----- | 35,416 |
| Texas..... | 4,580 | 2,197,538 | 1,628,124,000 | 3,406,117 | 3,050,000 | ----- | 356,117 |
| Virginia..... | 45 | 21,598 | 16,001,700 | 33,476 | 30,000 | ----- | 3,476 |
| Minor States (Illinois, Kansas, Kentucky)..... | 11 | 5,061 | 3,749,800 | 7,845 | 7,000 | ----- | 845 |
| Total..... | 14,665 | 7,021,666 | 5,250,000,000 | 10,983,264 | 10,734,000 | 560,664 | 809,923 |

¹ Dec. 1, 1935, estimate of Bureau of Agricultural Economics.² Including 17,000 bales of Pima long-staple cotton, which can be ginned tax-free under the Bankhead Act.

Agricultural Adjustment Administration.

TABLE 466.—*Tobacco production adjustment program: Number of contracts, base acreage and production, and allotted acreage and production, 1935*

| Kind of tobacco and State | Total contracts | Total base acreage | Total base production | Average base acreage per contract | Allotment under contracts ¹ | |
|---|-----------------|--------------------|-----------------------|-----------------------------------|--|----------------------|
| | | | | | Acreage | Production |
| | <i>Number</i> | <i>Acres</i> | <i>1,000 pounds</i> | <i>Acres</i> | <i>Acres</i> | <i>1,000 pounds</i> |
| Flue-cured, types 11-14: | | | | | | |
| Alabama..... | 20 | 74 | 45 | 3.70 | ² 67 | ² 43 |
| Florida..... | 1,225 | 6,627 | 4,851 | 5.41 | ² 5,956 | ² 4,627 |
| Georgia..... | 15,413 | 84,672 | 66,152 | 5.49 | ² 75,548 | ² 62,172 |
| North Carolina..... | 88,327 | 737,598 | 558,052 | 8.35 | ² 659,918 | ² 524,536 |
| South Carolina..... | 16,246 | 108,432 | 84,229 | 6.67 | ² 97,004 | ² 79,590 |
| Virginia..... | 16,392 | 108,486 | 69,062 | 6.62 | ² 96,021 | ² 63,903 |
| Total..... | 137,623 | 1,045,889 | 782,391 | 7.60 | ² 934,514 | ² 734,871 |
| Fire-cured, types 21-24: | | | | | | |
| Kentucky..... | 15,488 | 85,388 | 65,599 | 5.61 | 66,270 | 52,488 |
| Tennessee..... | 10,559 | 81,758 | 68,163 | 7.74 | 63,446 | 54,533 |
| Virginia..... | 8,432 | 35,935 | 26,314 | 4.26 | 27,899 | 21,060 |
| Total..... | 34,479 | 203,081 | 160,076 | 5.89 | 157,615 | 128,081 |
| Burley, type 31: | | | | | | |
| Alabama..... | 16 | 182 | 128 | 11.38 | 109 | 77 |
| Arkansas..... | 5 | 18 | 8 | 3.60 | 11 | 6 |
| Indiana..... | 4,536 | 12,865 | 9,742 | 2.84 | 7,769 | 5,883 |
| Kansas..... | 92 | 609 | 472 | 6.62 | 365 | 283 |
| Kentucky..... | 76,032 | 343,818 | 253,054 | 4.52 | 207,186 | 152,491 |
| Missouri..... | 1,330 | 8,428 | 7,321 | 6.34 | 5,064 | 4,396 |
| North Carolina..... | 5,562 | 9,533 | 7,435 | 1.71 | 5,998 | 4,678 |
| Ohio..... | 6,901 | 19,488 | 14,556 | 2.82 | 11,851 | 8,852 |
| Tennessee..... | 37,360 | 75,905 | 61,110 | 2.03 | 47,033 | 37,866 |
| Virginia..... | 7,439 | 11,955 | 11,764 | 1.61 | 7,601 | 7,479 |
| West Virginia..... | 2,376 | 5,631 | 3,243 | 2.37 | 3,400 | 1,958 |
| Total..... | 141,589 | 488,432 | 368,833 | 3.45 | 296,387 | 223,968 |
| Maryland, type 32..... | 703 | 7,142 | 4,585 | 10.16 | 5,356 | 3,439 |
| Dark air-cured, types 35-37: | | | | | | |
| Indiana..... | 251 | 504 | 478 | 2.01 | 396 | 382 |
| Kentucky..... | 11,614 | 49,065 | 42,149 | 4.26 | 38,607 | 33,779 |
| Tennessee..... | 1,267 | 3,488 | 2,586 | 2.75 | 2,767 | 2,089 |
| Virginia..... | 1,885 | 4,354 | 2,532 | 2.31 | 3,425 | 2,829 |
| Total..... | 14,017 | 57,411 | 48,745 | 3.85 | 45,195 | 39,079 |
| Total all programs except cigar-leaf ² | 229,311 | 1,801,955 | 1,364,630 | 5.47 | 1,439,067 | 1,129,438 |
| Cigar-leaf: | | | | | | |
| Pennsylvania..... | 5,433 | 35,236 | (³) | 6.48 | 23,711 | (⁴) |
| New York..... | 392 | 1,525 | (³) | 3.89 | 1,017 | (⁴) |
| Ohio..... | 5,942 | 33,689 | (³) | 5.67 | 23,188 | (⁴) |
| Indiana..... | 39 | 157 | (³) | 4.02 | 102 | (⁴) |
| Connecticut..... | 2,289 | 19,762 | (³) | 8.63 | 13,220 | (⁴) |
| Massachusetts..... | 1,175 | 8,189 | (³) | 6.97 | 5,673 | (⁴) |
| Vermont..... | 25 | 127 | (³) | 5.08 | 84 | (⁴) |
| New Hampshire..... | 28 | 127 | (³) | 4.54 | 85 | (⁴) |
| Wisconsin..... | 9,771 | 42,676 | (³) | 4.37 | 27,576 | (⁴) |
| Minnesota..... | 700 | 2,000 | (³) | 2.86 | 1,432 | (⁴) |
| Illinois..... | 14 | 46 | (³) | 3.28 | 31 | (⁴) |
| Florida..... | 158 | 2,713 | (³) | 17.17 | 2,257 | (⁴) |
| Georgia..... | 58 | 338 | (³) | 5.83 | 251 | (⁴) |
| Total United States..... | 26,024 | 146,585 | (³) | 5.63 | 98,627 | (⁴) |
| Puerto Rican..... | 14,130 | 70,000 | (³) | 4.95 | 50,750 | (⁴) |
| Total cigar leaf..... | 40,154 | 216,585 | (³) | 5.39 | 149,377 | (⁴) |
| Total all programs..... | 369,465 | 2,018,540 | (³) | 6.46 | 1,588,444 | (⁴) |

¹ Under the provisions of the Kerr Tobacco Act, producers were provided tax-payment warrants with which to pay the tax on tobacco sold under production-adjustment contracts. Contracting growers were given opportunity to market excess 1935 production, receiving tax-payment warrants therefor, provided they made a specified rebate and agreed to forego benefit payments.

² Under the contract and administrative rulings, flue-cured tobacco growers were permitted to plant up to 90 percent of their base acreage and market up to 95.6 percent of this base production. These data are based upon the maximum allotments for all growers.

³ Not including types 45 and 61.

⁴ Base production and production allotments not provided under cigar-tobacco contracts.

Agricultural Adjustment Administration.

TABLE 467.—*Tobacco: Sales from the 1934 crop of types to which the Kerr Tobacco Act was applicable*

| Type | Tax-pay- ment warrants issued | Total sales | Sales by contract- ing pro- ducers | Sales by noncontracting pro- ducers | | | Amount of tax collected |
|---------------------|--|---------------------------|---|--|---------------------------|------------------------------|-------------------------------|
| | | | | Total | Tax-paid in cash | Tax-paid with warrants | |
| | <i>Number</i> | <i>Million pounds</i> | <i>Million pounds</i> | <i>Million pounds</i> | <i>Million pounds</i> | <i>Million pounds</i> | <i>1,000 dollars</i> |
| Flue-cured..... | 1, 065, 543 | 557. 2 | 538. 4 | 18. 8 | 10. 6 | 8. 2 | 658 |
| Fire-cured..... | 108, 652 | 122. 9 | 90. 8 | 32. 1 | 27. 5 | 4. 6 | 520 |
| Burley..... | 201, 568 | 234. 6 | 174. 3 | 60. 3 | 52. 6 | 7. 7 | 1, 892 |
| Dark air-cured..... | 26, 194 | 37. 6 | 23. 8 | 13. 8 | 10. 5 | 1 3. 3 | 161 |
| Total..... | 1, 401, 957 | 952. 3 | 827. 3 | 125. 0 | 101. 2 | 1 23. 8 | 3, 231 |

¹ Includes 2,000,000 pounds sold by noncontracting growers in Virginia upon which tax was not applicable Agricultural Adjustment Administration.

TABLE 468.—*Results of referenda on flue-cured, fire-cured, Burley, dark air-cured, and cigar-leaf tobacco production adjustment programs*¹

| Kind of tobacco and State | Total eligible voters | "Yes" votes | "No" votes | Eligible voters not voting | Percentage of eligible voters voting | Percentage of "Yes" votes in total votes cast |
|---------------------------|-----------------------------|----------------|---------------|-------------------------------------|---|---|
| | <i>Number</i> | <i>Number</i> | <i>Number</i> | <i>Number</i> | <i>Percent</i> | <i>Percent</i> |
| Flue-cured: | | | | | | |
| Florida..... | 1, 864 | 1, 496 | 86 | 282 | 84. 9 | 94. 6 |
| Georgia..... | 22, 009 | 14, 723 | 1, 185 | 6, 101 | 72. 3 | 92. 6 |
| South Carolina..... | 25, 845 | 18, 106 | 398 | 7, 341 | 71. 6 | 97. 8 |
| North Carolina..... | 150, 939 | 130, 622 | 1, 432 | 18, 885 | 87. 5 | 98. 9 |
| Virginia..... | 25, 223 | 19, 808 | 307 | 5, 108 | 79. 7 | 98. 5 |
| Total..... | 225, 880 | 184, 755 | 3, 408 | 37, 717 | 83. 3 | 98. 2 |
| Fire-cured: | | | | | | |
| Kentucky..... | 24, 199 | 14, 137 | 1, 156 | 8, 906 | 63. 2 | 92. 4 |
| Tennessee..... | 15, 978 | 8, 959 | 958 | 6, 061 | 62. 1 | 90. 3 |
| Virginia..... | 11, 947 | 7, 263 | 524 | 4, 160 | 65. 2 | 93. 3 |
| Total..... | 52, 124 | 30, 359 | 2, 638 | 19, 127 | 63. 3 | 92. 0 |
| Burley: | | | | | | |
| Kentucky..... | 114, 103 | 72, 063 | 3, 876 | 38, 164 | 66. 6 | 95. 0 |
| Tennessee..... | 45, 624 | 22, 898 | 2, 011 | 20, 715 | 54. 6 | 91. 9 |
| Ohio..... | 6, 653 | 3, 332 | 510 | 2, 811 | 57. 7 | 86. 7 |
| Indiana..... | 10, 232 | 4, 370 | 462 | 5, 400 | 47. 2 | 90. 4 |
| Missouri..... | 1, 595 | 647 | 126 | 822 | 48. 5 | 83. 7 |
| West Virginia..... | 2, 916 | 1, 726 | 380 | 810 | 72. 2 | 82. 0 |
| Virginia..... | 9, 015 | 5, 578 | 574 | 2, 863 | 68. 2 | 90. 7 |
| North Carolina..... | 7, 731 | 3, 687 | 325 | 3, 719 | 51. 9 | 91. 9 |
| Kansas..... | 77 | 50 | 9 | 18 | 76. 6 | 84. 7 |
| Total..... | 197, 946 | 114, 351 | 8, 273 | 75, 322 | 61. 9 | 93. 3 |
| Dark air-cured: | | | | | | |
| Kentucky..... | 14, 315 | 10, 334 | 628 | 3, 353 | 76. 6 | 94. 3 |
| Tennessee..... | 1, 970 | 876 | 151 | 943 | 52. 1 | 85. 3 |
| Virginia..... | 2, 022 | 1, 075 | 177 | 770 | 61. 9 | 85. 9 |
| Total..... | 18, 307 | 12, 285 | 956 | 5, 066 | 72. 3 | 92. 8 |
| Cigar leaf: | | | | | | |
| Pennsylvania..... | 6, 257 | 4, 756 | 457 | 1, 044 | 83. 3 | 91. 3 |
| New York..... | 421 | 361 | 30 | 30 | 92. 0 | 92. 5 |
| Ohio..... | 6, 060 | 2, 360 | 218 | 3, 482 | 42. 5 | 91. 4 |
| Indiana..... | 44 | 37 | 6 | 6 | 86. 4 | 97. 2 |
| Connecticut..... | 2, 418 | 2, 050 | 60 | 308 | 87. 3 | 97. 6 |
| Massachusetts..... | 1, 185 | 803 | 28 | 354 | 70. 1 | 96. 7 |
| New Hampshire..... | 29 | 18 | 1 | 1 | 65. 5 | 94. 0 |
| Vermont..... | 25 | 24 | 1 | 0 | 100. 0 | 96. 6 |
| Wisconsin..... | 10, 189 | 8, 107 | 376 | 1, 706 | 83. 3 | 95. 4 |
| Minnesota..... | 623 | 538 | 20 | 65 | 89. 6 | 96. 0 |
| Total..... | 27, 251 | 19, 054 | 1, 192 | 7, 005 | 74. 3 | 94. 1 |
| Grand total..... | 521, 508 | 360, 804 | 16, 467 | 144, 237 | 72. 3 | 95. 6 |

¹ All owners, renters, share tenants, and share croppers participating in tobacco-adjustment programs or noncontractors actually producing tobacco in 1935 were given opportunity to vote. The question voted on was: "Are you in favor of a tobacco production adjustment program to follow the present one which expires with the crop year 1935?" A formal referendum was not conducted among Maryland tobacco growers, inasmuch as resolutions requesting the continuation of the production-adjustment program were unanimously adopted at a growers meeting attended by representatives of virtually all producers.

Agricultural Adjustment Administration.

TABLE 469.—Wheat-adjustment program of the Agricultural Adjustment Administration, number of contracts and acreage under contract, base production of contract signers, and adjustment payments, by States, 1933-35

| State | Farms growing wheat in 1929 ¹ | Contracts approved ² | Acreage seeded by all growers 1930-32 ³ | Average acreage under contract | Base acreage of contract signers, average 1930-32 ⁴ | Base production of contract signers, average 1928-32 ⁵ | Estimated amount of adjustment payments ⁶ | | |
|----------------|--|---------------------------------|--|--------------------------------|--|---|--|---------------|---------------|
| | | | | | | | 1933 | 1934 | 1935 |
| | Number | Number | 1,000 acres | Per cent | 1,000 acres | 1,000 bushels | 1,000 dollars | 1,000 dollars | 1,000 dollars |
| Alabama | | | 4 | | | | | | |
| Arizona | 960 | 114 | 28 | 22 | 6 | 141 | 21 | 22 | 25 |
| Arkansas | 1,048 | 41 | 30 | 6 | 2 | 18 | 3 | 3 | 3 |
| California | 5,098 | 2,241 | 677 | 65 | 442 | 8,170 | 1,196 | 1,280 | 1,457 |
| Colorado | 18,856 | 11,863 | 1,755 | 84 | 1,467 | 14,316 | 2,142 | 2,242 | 2,552 |
| Connecticut | 51 | | | | | | | | |
| Delaware | 4,127 | 686 | 94 | 39 | 37 | 711 | 110 | 111 | 127 |
| Florida | | | | | | | | | |
| Georgia | 10,064 | 31 | 52 | 7 | 4 | 55 | 8 | 9 | 10 |
| Idaho | 23,318 | 14,779 | 1,142 | 86 | 981 | 22,569 | 3,399 | 3,534 | 4,023 |
| Illinois | 66,836 | 23,982 | 1,971 | 51 | 1,002 | 17,242 | 2,492 | 2,700 | 3,074 |
| Indiana | 65,187 | 24,041 | 1,652 | 45 | 747 | 12,768 | 1,882 | 1,999 | 2,276 |
| Iowa | 18,998 | 3,700 | 369 | 39 | 144 | 3,226 | 431 | 505 | 575 |
| Kansas | 88,320 | 94,061 | 13,516 | 89 | 12,101 | 157,983 | 24,398 | 24,740 | 28,154 |
| Kentucky | 12,553 | 3,970 | 259 | 54 | 139 | 1,730 | 249 | 271 | 308 |
| Louisiana | 5 | | | | | | | | |
| Maine | 554 | | 2 | | | | | | |
| Maryland | 19,378 | 7,741 | 439 | 66 | 290 | 5,308 | 796 | 831 | 946 |
| Massachusetts | 38 | | | | | | | | |
| Michigan | 63,581 | 13,981 | 719 | 34 | 245 | 5,631 | 828 | 882 | 1,004 |
| Minnesota | 55,752 | 21,729 | 1,308 | 62 | 842 | 12,474 | 1,850 | 1,953 | 2,224 |
| Mississippi | 12 | | | | | | | | |
| Missouri | 50,166 | 16,149 | 1,536 | 45 | 697 | 10,828 | 1,534 | 1,696 | 1,931 |
| Montana | 29,143 | 39,114 | 4,446 | 94 | 4,321 | 42,050 | 6,331 | 6,585 | 7,494 |
| Nebraska | 54,949 | 34,038 | 3,674 | 72 | 2,643 | 40,142 | 5,944 | 6,286 | 7,154 |
| Nevada | 858 | 303 | 15 | 57 | 9 | 207 | 30 | 32 | 37 |
| New Hampshire | 10 | | | | | | | | |
| New Jersey | 4,836 | 192 | 51 | 7 | 4 | 78 | 11 | 12 | 14 |
| New Mexico | 6,922 | 1,684 | 480 | 81 | 386 | 3,290 | 497 | 515 | 587 |
| New York | 24,931 | 589 | 220 | 6 | 12 | 295 | 44 | 46 | 53 |
| North Carolina | 49,070 | 1,058 | 334 | 6 | 22 | 350 | 53 | 55 | 62 |
| North Dakota | 68,689 | 104,326 | 10,368 | 94 | 9,929 | 95,684 | 14,677 | 14,985 | 17,053 |
| Ohio | 97,387 | 23,854 | 1,745 | 35 | 613 | 11,214 | 1,718 | 1,756 | 1,999 |
| Oklahoma | 38,688 | 29,066 | 4,533 | 78 | 3,536 | 44,538 | 6,840 | 6,974 | 7,938 |
| Oregon | 15,657 | 7,078 | 1,027 | 82 | 847 | 17,290 | 2,662 | 2,708 | 3,082 |
| Pennsylvania | 84,496 | 3,418 | 955 | 9 | 90 | 1,673 | 254 | 262 | 298 |
| Rhode Island | 4 | | | | | | | | |
| South Carolina | 14,063 | | 57 | | | | | | |
| South Dakota | 41,300 | 49,590 | 3,895 | 90 | 3,518 | 33,634 | 5,127 | 5,267 | 5,995 |
| Tennessee | 21,804 | 2,273 | 249 | 29 | 71 | 877 | 128 | 137 | 156 |
| Texas | 23,058 | 14,423 | 4,346 | 85 | 3,674 | 35,068 | 5,422 | 5,492 | 6,250 |
| Utah | 13,038 | 5,627 | 272 | 76 | 206 | 4,388 | 660 | 687 | 782 |
| Vermont | 170 | | | | | | | | |
| Virginia | 59,390 | 7,648 | 601 | 35 | 210 | 3,641 | 539 | 570 | 649 |
| Washington | 14,690 | 11,490 | 2,471 | 78 | 1,938 | 37,276 | 5,802 | 5,837 | 6,644 |
| West Virginia | 9,999 | 972 | 113 | 28 | 32 | 508 | 76 | 80 | 91 |
| Wisconsin | 24,072 | 1,203 | 101 | 14 | 14 | 267 | 39 | 42 | 48 |
| Wyoming | 5,965 | 2,363 | 360 | 69 | 248 | 2,945 | 407 | 461 | 525 |
| Total | 1,208,091 | 579,418 | 65,926 | 78 | 51,469 | 648,585 | 98,600 | 101,600 | 115,600 |

¹ Bureau of the Census, 1930.² From records of Division of Grains, A. A. A.³ Official estimates of the Bureau of Agricultural Economics.⁴ Some counties and individuals in numerous counties used 4-year and 5-year bases which are included in these figures. The estimated contracted acreages, or adjusted acreages, by States, for 1934 were 15 percent of these totals, and those for 1935 were 10 percent. There were no contracted acres in 1933.⁵ Base production on contracts adjusted to the 5-year base, 1928-32.⁶ Estimated payments at 29 cents per bushel on 54 percent of the base production for the 1933 and 1934 crops, and at 33 cents per bushel for the 1935 crop. Totals include local administrative costs.

Agricultural Adjustment Administration.

TABLE 470.—*Preliminary summary of the 1934 sugar-beet production-adjustment program of the Agricultural Adjustment Administration, by States*

| State ¹ | Con- tracts ² | Planted acreage | Har- vested acreage | Actual production from harvested acreage | Tonnage on which benefit payments were made ³ | Benefit payments ⁴ |
|--------------------|-----------------------------|--------------------|---------------------------|--|---|----------------------------------|
| | <i>Number</i> | <i>Acres</i> | <i>Acres</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Dollars</i> |
| California..... | 2,225 | 112,726 | 109,994 | 1,612,963 | 1,654,275 | 2,894,982 |
| Colorado..... | 11,690 | 211,181 | 171,910 | 1,586,650 | 2,556,095 | 4,473,168 |
| Idaho..... | 7,220 | 58,453 | 34,641 | 302,896 | 684,606 | 1,198,090 |
| Michigan..... | 22,320 | 150,841 | 124,745 | 1,083,200 | 1,403,474 | 2,456,079 |
| Montana..... | 2,970 | 65,733 | 62,769 | 740,613 | 858,726 | 1,502,770 |
| Nebraska..... | 2,920 | 74,220 | 56,448 | 522,066 | 1,011,124 | 1,769,468 |
| Ohio..... | 5,730 | 47,466 | 32,298 | 264,943 | 462,723 | 809,765 |
| Utah..... | 10,515 | 59,247 | 32,032 | 242,336 | 798,758 | 1,397,828 |
| Wyoming..... | 2,495 | 60,416 | 49,464 | 510,900 | 747,100 | 1,307,425 |
| All others..... | 9,415 | 112,720 | 94,853 | 654,915 | 1,047,882 | 1,833,793 |
| Total..... | 77,500 | 953,008 | 769,154 | 7,521,482 | 11,224,763 | 19,643,335 |

¹ Areas included do not necessarily coincide with State lines but approximate them very closely. Data were reported by production-control associations which were organized on a factory-district basis. Some factory districts extend across State lines.

² Includes 7,000 new grower contracts for 1935.

³ Under the crop-insurance feature of the adjustment program, contracts provided for payment on a normal output in the event of crop failure. The normal was computed on the basis of the average yield of the 4 years, 1930-33. The benefit payment was uniformly \$1.75 a ton on the estimated normal production or actual production, whichever was greater. Local administrative expenses are not deducted; the average for the United States was approximately 1.5 cents per ton in 1934.

Agricultural Adjustment Administration.

TABLE 471.—*Preliminary summary of the 1934 and 1935 sugarcane-production-adjustment programs of the Agricultural Adjustment Administration, by areas*

| Area | Contracts | Acreage in sugarcane at incep- tion of program ¹ | Production at inception of program ¹ | | Production after adjustment ² | | Benefit payments, total to December 1935 ⁴ |
|-----------------------------------|--------------------|---|--|-------------------|---|------------------------|---|
| | | | Sugar | Sugarcane | Sugar | Sugarcane | |
| | <i>Number</i> | <i>Acres</i> | <i>Short tons, raw value</i> | <i>Short tons</i> | <i>Short tons, raw value</i> | <i>Short tons</i> | <i>Dollars</i> |
| Continental United States..... | 9,780 | 242,000 | 276,000 | 3,500,000 | 375,000 | 4,616,000 | 10,324,429 |
| Hawaii..... | ³ 3,779 | ³ 258,000 | 1,139,000 | 9,596,000 | 982,000 | ³ 8,276,000 | 13,322,114 |
| Puerto Rico..... | 7,700 | 270,000 | 1,100,000 | 9,450,000 | 950,000 | 7,900,000 | 14,690,000 |
| Philippine Islands.. | 18,134 | 667,000 | 1,579,000 | 13,987,000 | 986,000 | 8,572,000 | 15,456,616 |
| Total..... | 39,393 | 1,437,000 | 4,094,000 | 36,533,000 | 3,293,000 | 29,364,000 | 53,793,159 |

¹ Crop of 1933-34 for Hawaii Puerto Rico, and Philippine Islands; 1934 for Louisiana. Sugarcane tonnages in part are computed sugar equivalents.

² Crop of 1935.

³ This includes 39 major contracts between the Secretary of Agriculture and plantation producers and 3,740 subsidiary agreements between adherent growers and the 39 plantation producers, providing for compliance with the terms of the major contracts.

⁴ Final 1935 payments not all made.

⁵ On the average, 54 percent of the acreage in sugarcane is harvested each year.

Agricultural Adjustment Administration.

Data are not confined to a single year, inasmuch as the programs were based upon performance extending through consecutive years. Such a basis is required because the process of sugarcane growing extends through 2 years or more, in most areas.

TABLE 472.—*Preliminary summary of results of 1935 corn-hog adjustment program of the Agricultural Adjustment Administration, by States*

[Statement to Jan. 28, 1936]

| State and division | Contract signers' base corn acreage, as adjusted | Contract signers' base corn acreage, as adjusted | Acreage contracted for retirement ¹ | Adjusted base acreage per contract | Acreage retired as percentage of base | Average appraised yield per acre of corn-land | Contract signers' hog base, as adjusted ² | Hog base per contract |
|-------------------------|--|--|--|------------------------------------|---------------------------------------|---|--|-----------------------|
| | Number | Acres | Acres | Acres | Percent | Bushels | Number | Number |
| Maine..... | 10 | 32 | | 3.2 | | | 1,395 | 139.5 |
| New Hampshire..... | 111 | 354 | 3 | 3.2 | 0.8 | 55.0 | 9,236 | 83.2 |
| Vermont..... | 354 | 1,890 | 37 | 5.3 | 2.0 | 45.3 | 16,056 | 45.4 |
| Massachusetts..... | 193 | 312 | 2 | 1.6 | .6 | 36.0 | 118,395 | 613.4 |
| Rhode Island..... | 7 | 1 | | .1 | | | 1,314 | 187.7 |
| Connecticut..... | 71 | 358 | 18 | 5.0 | 5.0 | 22.9 | 14,707 | 207.1 |
| New York..... | 1,324 | 10,481 | 614 | 7.9 | 5.9 | 35.3 | 73,671 | 55.6 |
| New Jersey..... | 255 | 3,975 | 949 | 15.6 | 23.9 | 39.0 | 96,763 | 379.5 |
| Pennsylvania..... | 2,530 | 58,346 | 13,516 | 23.1 | 23.2 | 41.8 | 94,281 | 37.3 |
| North Atlantic..... | 4,855 | 75,749 | 15,139 | 15.6 | 20.0 | 41.4 | 425,818 | 87.7 |
| Ohio..... | 45,208 | 1,546,900 | 303,508 | 34.2 | 19.6 | 36.5 | 2,499,993 | 55.3 |
| Indiana..... | 62,525 | 2,583,615 | 504,651 | 41.3 | 19.5 | 33.8 | 3,713,735 | 59.4 |
| Illinois..... | 96,205 | 6,072,587 | 1,218,062 | 63.1 | 20.1 | 35.2 | 5,071,997 | 62.7 |
| Michigan..... | 13,786 | 282,470 | 52,202 | 20.5 | 18.5 | 32.4 | 473,333 | 34.3 |
| Wisconsin..... | 35,215 | 844,974 | 134,761 | 24.0 | 15.9 | 34.8 | 1,877,630 | 39.1 |
| East North Central..... | 252,939 | 11,330,546 | 2,213,184 | 44.8 | 19.5 | 34.9 | 13,136,688 | 51.9 |
| Minnesota..... | 70,048 | 3,324,179 | 712,088 | 47.5 | 21.4 | 31.3 | 3,149,665 | 45.0 |
| Iowa..... | 147,267 | 9,386,228 | 1,910,180 | 63.4 | 20.5 | 37.3 | 10,275,619 | 69.8 |
| Missouri..... | 93,577 | 4,113,215 | 1,051,476 | 44.0 | 25.6 | 26.1 | 3,934,599 | 42.0 |
| North Dakota..... | 19,030 | 827,429 | 190,448 | 43.5 | 23.0 | 19.2 | 542,310 | 28.5 |
| South Dakota..... | 57,270 | 4,075,188 | 1,048,551 | 71.2 | 25.7 | 16.9 | 2,161,022 | 37.7 |
| Nebraska..... | 84,053 | 7,644,780 | 1,831,245 | 91.0 | 24.0 | 23.4 | 3,995,869 | 47.5 |
| Kansas..... | 62,053 | 3,830,528 | 1,031,246 | 61.7 | 26.9 | 19.1 | 2,264,635 | 36.5 |
| West North Central..... | 533,298 | 33,151,547 | 7,775,234 | 62.1 | 23.5 | 26.4 | 26,323,719 | 49.4 |
| Delaware..... | 753 | 23,852 | 6,750 | 31.7 | 28.3 | 30.9 | 6,062 | 8.1 |
| Maryland..... | 3,109 | 93,270 | 21,673 | 30.0 | 23.2 | 33.2 | 70,590 | 22.7 |
| Virginia..... | 7,489 | 196,836 | 42,667 | 26.3 | 21.7 | 25.6 | 221,411 | 29.6 |
| West Virginia..... | 1,425 | 32,403 | 7,605 | 22.7 | 23.5 | 30.9 | 44,259 | 31.1 |
| North Carolina..... | 4,109 | 123,743 | 27,634 | 30.1 | 22.3 | 21.5 | 144,664 | 35.2 |
| South Carolina..... | 1,810 | 133,590 | 29,419 | 73.8 | 22.0 | 14.6 | 87,862 | 43.5 |
| Georgia..... | 787 | 66,339 | 13,607 | 84.3 | 20.5 | 11.7 | 44,613 | 56.7 |
| Florida..... | 1,371 | 75,819 | 18,429 | 55.3 | 24.3 | 12.6 | 57,144 | 41.7 |
| South Atlantic..... | 20,853 | 745,609 | 167,784 | 35.8 | 22.5 | 21.9 | 676,605 | 32.4 |
| Kentucky..... | 23,347 | 797,503 | 192,056 | 34.2 | 24.1 | 23.8 | 653,567 | 28.0 |
| Tennessee..... | 18,815 | 633,547 | 148,360 | 33.7 | 23.4 | 23.0 | 484,941 | 25.8 |
| Alabama..... | 4,459 | 182,505 | 44,248 | 40.7 | 24.2 | 12.6 | 94,371 | 21.0 |
| Mississippi..... | 344 | 23,838 | 6,179 | 69.3 | 25.3 | 16.9 | 16,282 | 47.3 |
| Arkansas..... | 12,266 | 266,964 | 67,900 | 21.7 | 25.3 | 17.9 | 225,756 | 18.4 |
| Louisiana..... | 1,042 | 49,082 | 12,995 | 47.1 | 26.5 | 15.3 | 12,073 | 11.6 |
| Oklahoma..... | 40,481 | 1,207,166 | 333,638 | 29.8 | 27.6 | 17.5 | 987,067 | 24.4 |
| Texas..... | 35,807 | 1,097,338 | 295,151 | 30.6 | 26.9 | 16.9 | 894,881 | 25.0 |
| South Central..... | 136,621 | 4,257,943 | 1,100,247 | 31.2 | 25.8 | 19.0 | 3,368,938 | 24.7 |
| Montana..... | 3,340 | 63,487 | 16,932 | 19.0 | 26.7 | 13.9 | 122,767 | 36.8 |
| Idaho..... | 6,244 | 13,450 | 1,907 | 2.2 | 14.2 | 32.3 | 272,738 | 43.7 |
| Wyoming..... | 2,454 | 152,041 | 42,358 | 62.0 | 27.9 | 13.5 | 61,222 | 24.9 |
| Colorado..... | 13,700 | 1,391,159 | 399,989 | 101.5 | 28.8 | 12.4 | 348,182 | 25.4 |
| New Mexico..... | 2,996 | 171,061 | 50,482 | 57.1 | 29.5 | 13.3 | 52,944 | 17.7 |
| Arizona..... | 102 | 314 | 35 | 3.1 | 11.1 | 27.9 | 11,300 | 110.8 |
| Utah..... | 2,021 | 2,766 | 159 | 1.4 | 5.7 | 28.1 | 49,559 | 24.5 |
| Nevada..... | 236 | 688 | 195 | 2.9 | 28.3 | 44.4 | 15,095 | 64.0 |
| Washington..... | 3,278 | 4,779 | 452 | 1.5 | 9.5 | 35.7 | 165,882 | 50.6 |
| Oregon..... | 4,015 | 16,118 | 1,458 | 4.0 | 9.0 | 36.4 | 177,852 | 44.3 |
| California..... | 2,525 | 7,828 | 1,569 | 3.1 | 20.0 | 32.0 | 403,961 | 160.0 |
| Western..... | 40,911 | 1,823,691 | 515,536 | 44.6 | 28.3 | 12.9 | 1,681,502 | 41.1 |
| United States..... | 989,477 | 51,385,085 | 11,787,124 | 51.9 | 22.9 | 26.7 | 45,613,270 | 46.1 |

¹ Gross benefit payments due on corn may be calculated by multiplying the retired acreage by the indicated average yield and this resulting production by 0.35.² Gross benefit payments due on hogs may be calculated at the rate of \$1.50 per head in the adjusted hog base. For the United States, gross payments due on hogs approximate \$68,419,905; on corn \$111,150,674, from which county-association administrative expenses are deductible.

Agricultural Adjustment Administration.

TABLE 473.—*Emergency cattle-buying program of the Agricultural Adjustment Administration June 1, 1934, to Feb. 1, 1935, by States*

(Payments certified through Dec. 31, 1935)

| State | Emergency counties | Farms selling | Total inventory on these farms | Percentage of inventory purchased | Purchased cattle condemned | Cattle accepted for use | Total purchased | Service or benefit payments | Purchase payments | Total payments |
|-------------|--------------------|---------------|--------------------------------|-----------------------------------|----------------------------|-------------------------|-----------------|-----------------------------|-------------------|----------------|
| | Number | Number | Head | Percent | Number | Number | Number | Dollars | Dollars | Dollars |
| Ariz..... | 14 | 2,720 | 531,081 | 19.09 | 18,235 | 83,155 | 101,390 | 529,600 | 919,161 | 1,448,761 |
| Ark..... | 50 | 41,607 | 523,503 | 26.32 | 39,531 | 98,244 | 137,775 | 714,665 | 878,942 | 1,593,607 |
| Calif..... | 18 | 1,397 | 147,414 | 13.42 | 1,656 | 18,128 | 19,784 | 103,335 | 199,380 | 305,715 |
| Colo..... | 63 | 16,255 | 1,102,360 | 26.27 | 39,115 | 250,473 | 289,588 | 1,513,085 | 2,634,853 | 4,147,938 |
| Fla..... | 17 | 207 | 160,900 | 10.15 | 1,399 | 14,936 | 16,335 | 86,983 | 137,178 | 224,161 |
| Idaho..... | 30 | 5,457 | 198,679 | 20.68 | 7,305 | 34,502 | 41,807 | 212,900 | 309,494 | 522,394 |
| Ill..... | 12 | 1,020 | 20,352 | 12.71 | 84 | 2,503 | 2,587 | 14,564 | 28,086 | 42,650 |
| Iowa..... | 40 | 5,810 | 123,358 | 18.70 | 2,039 | 21,034 | 23,073 | 116,299 | 210,310 | 326,609 |
| Kans..... | 105 | 44,946 | 1,651,271 | 31.56 | 14,261 | 506,910 | 521,171 | 2,638,717 | 4,887,301 | 7,526,018 |
| La..... | 16 | 18,312 | 241,595 | 23.60 | 28,890 | 28,126 | 57,016 | 278,570 | 286,963 | 565,533 |
| Minn..... | 68 | 45,433 | 905,088 | 28.45 | 8,140 | 249,333 | 257,473 | 1,285,396 | 2,481,022 | 3,766,418 |
| Mo..... | 110 | 92,276 | 1,522,190 | 33.60 | 18,940 | 492,525 | 511,465 | 2,665,543 | 4,810,462 | 7,476,005 |
| Mont..... | 38 | 15,787 | 758,781 | 46.13 | 9,801 | 340,188 | 349,989 | 1,738,444 | 3,282,558 | 5,021,002 |
| Nebr..... | 93 | 39,495 | 1,747,611 | 27.52 | 15,800 | 465,081 | 480,881 | 2,378,188 | 4,221,537 | 6,599,725 |
| Nev..... | 17 | 1,019 | 276,243 | 13.13 | 1,579 | 34,693 | 36,272 | 192,861 | 375,228 | 568,089 |
| N. Mex..... | 31 | 16,635 | 1,970,523 | 27.77 | 168,460 | 378,789 | 547,249 | 2,813,305 | 4,520,654 | 7,333,959 |
| N. Dak..... | 53 | 67,558 | 1,888,401 | 51.42 | 50,200 | 920,784 | 970,984 | 4,709,168 | 8,972,372 | 13,681,540 |
| Okl..... | 77 | 41,266 | 1,256,756 | 40.06 | 211,559 | 291,900 | 503,459 | 2,497,635 | 3,243,922 | 5,741,557 |
| Oreg..... | 12 | 1,082 | 123,406 | 10.11 | 387 | 12,095 | 12,482 | 66,431 | 117,869 | 184,300 |
| S. Dak..... | 69 | 48,432 | 1,428,606 | 64.05 | 87,817 | 827,222 | 915,039 | 4,517,204 | 8,607,352 | 13,124,556 |
| Tex..... | 233 | 149,796 | 6,990,816 | 28.83 | 687,359 | 1,328,262 | 2,015,621 | 10,204,673 | 14,334,274 | 24,538,947 |
| Utah..... | 29 | 16,884 | 448,942 | 28.09 | 34,295 | 91,800 | 126,095 | 651,920 | 1,103,538 | 1,755,548 |
| Wis..... | 35 | 15,326 | 306,812 | 18.55 | 1,480 | 55,436 | 56,916 | 303,846 | 562,294 | 866,140 |
| Wyo..... | 22 | 7,930 | 928,737 | 30.76 | 37,771 | 247,926 | 285,697 | 1,442,329 | 2,742,693 | 4,185,022 |
| Total..... | 1,235 | 696,679 | 25,253,425 | 32.79 | 1,486,103 | 6,794,045 | 8,280,148 | 41,678,661 | 69,867,448 | 111,546,104 |

1 Emergency flood counties.

Agricultural Adjustment Administration.

TABLE 474.—*Emergency sheep-buying program of sheep (ewes) 1-year-old and over of the Agricultural Adjustment Administration Sept. 13, 1934, to Feb. 1, 1935, by States*

(Payments certified through Dec. 31, 1935)

| State | Farms selling | Inventory on these farms | Percentage of inventory purchased | Ewes condemned | Ewes accepted for use | Total purchased | Service and disposition payments | Purchase payments | Total payments |
|-------------------|---------------|--------------------------|-----------------------------------|----------------|-----------------------|-----------------|----------------------------------|-------------------|----------------|
| | Number | Head | Percent | Number | Number | Number | Dollars | Dollars | Dollars |
| Arizona..... | 110 | 94,284 | 12.03 | 4,773 | 6,574 | 11,347 | 11,347 | 11,347 | 22,694 |
| Arkansas..... | 14 | 298 | 31.54 | 24 | 70 | 94 | 94 | 94 | 188 |
| California..... | 162 | 255,534 | 9.08 | 6,611 | 16,595 | 23,206 | 23,206 | 23,206 | 46,412 |
| Colorado..... | 1,288 | 1,355,082 | 15.29 | 101,066 | 106,129 | 207,195 | 207,195 | 207,195 | 414,390 |
| Idaho..... | 897 | 1,242,568 | 11.72 | 66,983 | 78,681 | 145,664 | 145,664 | 145,664 | 291,328 |
| Iowa..... | 139 | 100,332 | 17.10 | 49 | 1,718 | 1,767 | 1,767 | 1,767 | 3,534 |
| Kansas..... | 122 | 35,727 | 26.78 | 1,723 | 7,846 | 9,569 | 9,569 | 9,569 | 19,138 |
| Minnesota..... | 494 | 25,049 | 26.19 | 145 | 6,416 | 6,561 | 6,561 | 6,561 | 13,122 |
| Missouri..... | 589 | 31,359 | 24.16 | 62 | 7,513 | 7,575 | 7,575 | 7,575 | 15,150 |
| Montana..... | 2,241 | 1,954,484 | 25.16 | 348,862 | 142,911 | 491,775 | 491,775 | 491,775 | 983,550 |
| Nebraska..... | 237 | 68,162 | 36.19 | 3,658 | 21,013 | 24,671 | 24,671 | 24,671 | 49,342 |
| Nevada..... | 303 | 764,582 | 12.98 | 10,033 | 89,227 | 99,260 | 99,260 | 99,260 | 198,520 |
| New Mexico..... | 1,486 | 1,545,077 | 19.37 | 170,370 | 128,971 | 299,341 | 299,341 | 299,341 | 598,682 |
| North Dakota..... | 2,662 | 283,610 | 29.63 | 21,949 | 62,074 | 84,023 | 84,023 | 84,023 | 168,046 |
| Oklahoma..... | 20 | 5,629 | 40.33 | 2,270 | ----- | 2,270 | 2,270 | 2,270 | 4,540 |
| Oregon..... | 548 | 888,866 | 18.31 | 97,094 | 65,685 | 162,779 | 162,779 | 162,779 | 325,558 |
| South Dakota..... | 2,465 | 616,335 | 24.16 | 70,639 | 78,261 | 148,900 | 148,900 | 148,900 | 297,800 |
| Texas..... | 10,019 | 3,999,159 | 27.29 | 826,929 | 264,409 | 1,091,338 | 1,091,338 | 1,091,338 | 2,182,676 |
| Utah..... | 2,036 | 1,554,776 | 13.22 | 119,654 | 85,897 | 205,551 | 205,551 | 205,551 | 411,102 |
| Wyoming..... | 1,631 | 2,843,818 | 20.63 | 356,666 | 230,102 | 586,768 | 586,768 | 586,768 | 1,173,536 |
| Total..... | 27,463 | 17,575,731 | 20.54 | 2,209,562 | 1,400,092 | 3,609,654 | 3,609,654 | 3,609,654 | 7,219,308 |

Agricultural Adjustment Administration.

TABLE 475.—*Emergency goat-buying program of goats (does) 1-year-old and over of the Agricultural Adjustment Administration Sept. 13, 1934 to Feb. 1, 1935, by States*

[Payments certified through Dec. 31, 1935]

| State | Farms selling | Inventory on these farms | Percentage of inventory purchased | Does condemned | Does accepted for use | Total purchased | Service and disposition payments | Purchase payments | Total payments |
|-------------------|---------------|--------------------------|-----------------------------------|----------------|-----------------------|-----------------|----------------------------------|-------------------|----------------|
| | Number | Head | Percent | Number | Number | Number | Dollars | Dollars | Dollars |
| Arizona..... | (1) | 56,594 | 38.18 | 5,019 | 16,589 | 21,608 | 15,125.60 | 15,125.60 | 30,251.20 |
| Colorado..... | (1) | 3,753 | 91.31 | 3,395 | 32 | 3,427 | 2,398.90 | 2,398.90 | 4,797.80 |
| Idaho..... | (1) | 236 | 100.00 | ----- | 36 | 36 | 25.20 | 25.20 | 50.40 |
| Kansas..... | (1) | 2149 | 100.00 | 148 | 1 | 149 | 104.30 | 104.30 | 208.60 |
| Missouri..... | (1) | 684 | 68.42 | ----- | 468 | 468 | 327.60 | 327.60 | 655.20 |
| Montana..... | (1) | 29 | 100.00 | 7 | 2 | 9 | 6.30 | 6.30 | 12.60 |
| Nevada..... | (1) | 1,248 | 15.22 | ----- | 190 | 190 | 133.00 | 133.00 | 266.00 |
| New Mexico..... | (1) | 65,464 | 34.51 | 16,256 | 6,336 | 22,592 | 15,814.40 | 15,814.40 | 31,628.80 |
| Oregon..... | (1) | 21 | 100.00 | ----- | 1 | 1 | .70 | .70 | 1.40 |
| South Dakota..... | (1) | 232 | 100.00 | 8 | 24 | 32 | 22.40 | 22.40 | 44.80 |
| Texas..... | (1) | 945,832 | 29.94 | 211,231 | 71,990 | 283,221 | 198,254.70 | 198,254.70 | 396,509.40 |
| Utah..... | (1) | 36,875 | 48.76 | 17,978 | 3 | 17,981 | 12,586.70 | 12,586.70 | 25,173.40 |
| Wyoming..... | (1) | 1,337 | 55.80 | 746 | ----- | 746 | 522.20 | 522.20 | 1,044.40 |
| Total..... | ----- | 1,112,014 | 31.52 | 254,788 | 95,672 | 350,460 | 245,322.00 | 245,322.00 | 490,644.00 |

1 Number of farms selling included with sheep report; see table 474.

2 Purchase figure. Inventory not reported for these States.

Agricultural Adjustment Administration.

TABLE 476.—*Peanut production-adjustment program: Number of contracts and acreage under contract, 1935*

| State | Contracts | Acreage basis for 1935 allotment | | 1935 allotted acreage ¹ | State | Contracts | Acreage basis for 1935 allotment | | 1935 allotted acreage ¹ |
|------------------|-----------|----------------------------------|---------|------------------------------------|-----------------|-----------|----------------------------------|-----------|------------------------------------|
| | | 1933 | 1934 | | | | 1933 | 1934 | |
| | Number | Acres | Acres | Acres | | Number | Acres | Acres | Acres |
| Virginia..... | 7,851 | 130,026 | 133,836 | 138,602 | Alabama..... | 9,892 | 155,291 | 183,964 | 189,301 |
| N. Carolina..... | 15,665 | 195,435 | 216,157 | 217,444 | Texas..... | 8,437 | 141,805 | 177,768 | 181,927 |
| Tennessee..... | 488 | 3,730 | 4,702 | 4,818 | Oklahoma..... | 2,871 | 24,972 | 32,853 | 33,807 |
| Georgia..... | 19,803 | 360,705 | 418,275 | 447,686 | New Mexico..... | 32 | 388 | 454 | 477 |
| Florida..... | 3,107 | 36,279 | 43,640 | 47,462 | Total..... | 68,622 | 1,051,436 | 1,217,077 | 1,266,891 |
| S. Carolina..... | 476 | 2,805 | 5,428 | 5,367 | | | | | |

1 Peanut growers were permitted to grow under contract in 1935 a number of acres equal to (1) the average of the 1933 and 1934 acreages, (2) 90 percent of the 1933 acreage, or (3) 90 percent of the 1934 acreage.

Agricultural Adjustment Administration.

TABLE 477.—*Preliminary summary of results of the 1935 rice production-adjustment program of the Agricultural Adjustment Administration, by States*

[Statement as of Jan. 27, 1936]

| State | Contracts | 1935 official acreage allotment | Official estimate of acreage Dec. 1, 1935 | Estimated payments ¹ |
|-----------------|-----------|---------------------------------|---|---------------------------------|
| | Number | Acres | Acres | Dollars |
| Arkansas..... | 1,695 | 138,911 | 138,000 | 1,900,582.37 |
| California..... | 693 | 97,125 | 98,000 | 1,730,195.25 |
| Louisiana..... | 6,885 | 377,790 | 382,000 | 4,005,625.04 |
| Missouri..... | 1 | 139 | ----- | 1,933.06 |
| Texas..... | 728 | 146,775 | 166,000 | 1,887,501.24 |
| Total..... | 10,007 | 760,740 | 784,000 | 9,525,836.96 |

1 Payment, at the rate of \$1.21½ per barrel of 162 pounds or 75 cents per bag of 100 pounds, was made on 85 percent of a grower's production quota. Quotas were calculated from the grower's production history during the base period.

Agricultural Adjustment Administration.

MISCELLANEOUS AGRICULTURAL STATISTICS

TABLE 478.—Temperature: Normal¹ and 1935, by months, at selected points in the United States

| Station | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | | Annual | | |
|----------------------|----------------|------|----------------|------|----------------|------|----------------|------|----------------|------|----------------|------|----------------|------|----------------|------|----------------|------|----------------|------|----------------|------|----------------|------|--------|------|------|
| | Normal ° F. | 1935 | Normal ° F. | 1935 | Normal ° F. | 1935 | Normal ° F. | 1935 | Normal ° F. | 1935 | Normal ° F. | 1935 | Normal ° F. | 1935 | Normal ° F. | 1935 | Normal ° F. | 1935 | Normal ° F. | 1935 | Normal ° F. | 1935 | Normal ° F. | 1935 | | | |
| Greenville, Me. | 12.2 | 7.4 | 13.3 | 13.3 | 24.9 | 37.4 | 36.5 | 49.6 | 46.8 | 59.0 | 59.8 | 65.0 | 66.7 | 62.2 | 64.6 | 52.4 | 52.7 | 44.9 | 44.2 | 31.3 | 34.8 | 18.6 | 15.0 | 39.2 | 38.9 | | |
| Burlington, Vt. | 18.8 | 12.1 | 19.4 | 16.6 | 29.6 | 43.3 | 41.5 | 56.5 | 55.5 | 66.5 | 64.1 | 70.7 | 71.2 | 67.9 | 67.8 | 60.3 | 56.6 | 49.2 | 49.0 | 36.3 | 38.3 | 24.4 | 18.2 | 45.1 | 42.9 | | |
| Boston, Mass. | 27.9 | 23.2 | 28.8 | 27.8 | 35.6 | 48.4 | 46.4 | 61.5 | 59.5 | 66.4 | 63.8 | 68.9 | 71.7 | 72.6 | 69.9 | 70.7 | 63.2 | 61.4 | 53.6 | 53.8 | 42.0 | 45.4 | 27.1 | 24.7 | 49.6 | 48.9 | |
| Buffalo, N. Y. | 24.6 | 23.8 | 24.3 | 23.8 | 31.1 | 36.2 | 42.8 | 41.0 | 54.6 | 49.4 | 64.4 | 63.6 | 68.9 | 73.7 | 68.6 | 68.3 | 56.4 | 56.6 | 47.2 | 48.5 | 39.4 | 37.0 | 29.8 | 24.3 | 47.0 | 46.5 | |
| Canton, N. Y. | 16.3 | 11.0 | 18.0 | 15.2 | 27.7 | 30.1 | 42.5 | 56.2 | 50.3 | 65.1 | 63.8 | 68.9 | 71.9 | 66.6 | 68.3 | 59.3 | 56.4 | 47.2 | 48.5 | 33.9 | 37.0 | 22.7 | 15.0 | 43.7 | 42.4 | | |
| Trenton, N. J. | 30.7 | 30.0 | 30.7 | 30.6 | 39.6 | 47.6 | 43.8 | 49.8 | 49.6 | 61.1 | 59.0 | 69.5 | 74.6 | 77.0 | 73.4 | 66.9 | 64.4 | 55.5 | 55.8 | 44.4 | 48.0 | 34.4 | 29.3 | 52.5 | 52.4 | | |
| Pittsburgh, Pa. | 30.7 | 32.1 | 32.3 | 33.2 | 39.6 | 47.6 | 51.2 | 50.0 | 62.4 | 58.8 | 70.7 | 70.1 | 74.6 | 76.0 | 72.9 | 72.0 | 62.9 | 60.4 | 55.7 | 55.8 | 43.0 | 43.0 | 34.2 | 24.8 | 52.8 | 52.1 | |
| Pennsylvania, Pa. | 26.5 | 24.8 | 27.3 | 27.7 | 35.7 | 43.9 | 48.1 | 46.0 | 59.4 | 55.0 | 67.8 | 67.6 | 71.7 | 74.8 | 69.8 | 70.8 | 62.9 | 60.1 | 51.9 | 52.6 | 40.5 | 43.7 | 30.7 | 25.3 | 49.4 | 49.0 | |
| Cincinnati, Ohio | 30.3 | 33.4 | 32.8 | 33.2 | 43.9 | 52.4 | 52.4 | 50.5 | 63.1 | 59.5 | 71.2 | 69.2 | 75.1 | 78.8 | 73.5 | 72.0 | 63.7 | 60.7 | 53.7 | 57.2 | 42.5 | 44.1 | 33.4 | 27.2 | 53.2 | 54.0 | |
| Cleveland, Ohio | 26.5 | 28.9 | 27.4 | 28.0 | 34.6 | 43.2 | 46.2 | 44.6 | 57.9 | 53.4 | 67.1 | 66.1 | 71.4 | 76.2 | 70.0 | 72.0 | 63.7 | 60.7 | 53.7 | 57.2 | 42.5 | 44.1 | 33.4 | 27.2 | 53.2 | 54.0 | |
| Indianapolis, Ind. | 33.5 | 27.0 | 26.3 | 26.3 | 43.9 | 52.5 | 53.7 | 53.1 | 66.7 | 63.4 | 75.1 | 71.6 | 78.9 | 81.8 | 77.4 | 75.6 | 66.9 | 64.3 | 55.7 | 55.2 | 40.9 | 43.6 | 31.2 | 26.9 | 49.2 | 50.1 | |
| Fort Wayne, Ind. | 23.7 | 27.6 | 28.9 | 29.6 | 35.3 | 41.3 | 46.9 | 48.0 | 59.0 | 55.9 | 67.6 | 65.1 | 73.5 | 77.2 | 71.6 | 73.8 | 65.3 | 62.8 | 53.0 | 52.9 | 42.9 | 41.6 | 32.2 | 23.9 | 57.7 | 57.8 | |
| Chicago, Ill. | 23.1 | 26.2 | 26.9 | 28.0 | 34.3 | 41.3 | 46.9 | 48.0 | 59.0 | 55.9 | 67.6 | 65.1 | 73.5 | 77.2 | 71.6 | 73.8 | 65.3 | 62.8 | 53.0 | 52.9 | 42.9 | 41.6 | 32.2 | 23.9 | 57.7 | 57.8 | |
| Peoria, Ill. | 23.1 | 26.2 | 26.9 | 28.0 | 34.3 | 41.3 | 46.9 | 48.0 | 59.0 | 55.9 | 67.6 | 65.1 | 73.5 | 77.2 | 71.6 | 73.8 | 65.3 | 62.8 | 53.0 | 52.9 | 42.9 | 41.6 | 32.2 | 23.9 | 57.7 | 57.8 | |
| Cairo, Ill. | 34.9 | 38.6 | 33.5 | 41.8 | 47.0 | 55.2 | 58.1 | 56.4 | 68.4 | 65.2 | 76.3 | 72.6 | 79.6 | 81.2 | 77.8 | 79.6 | 71.5 | 71.4 | 60.4 | 61.6 | 47.3 | 47.1 | 37.8 | 28.1 | 49.1 | 51.8 | |
| Grand Rapids, Mich. | 24.5 | 24.8 | 23.7 | 25.6 | 33.4 | 38.2 | 47.0 | 44.9 | 58.0 | 53.3 | 67.8 | 64.8 | 72.6 | 76.5 | 69.7 | 72.2 | 62.7 | 62.0 | 51.2 | 51.9 | 38.4 | 39.2 | 28.5 | 26.1 | 48.1 | 48.3 | |
| Alpena, Mich. | 19.1 | 19.1 | 18.0 | 19.6 | 26.3 | 33.5 | 38.6 | 40.2 | 50.5 | 48.4 | 60.4 | 60.0 | 65.9 | 73.3 | 69.8 | 71.2 | 66.4 | 66.4 | 57.2 | 57.5 | 35.6 | 35.2 | 24.8 | 21.8 | 42.2 | 41.6 | |
| Marquette, Mich. | 16.7 | 16.8 | 16.3 | 21.6 | 24.8 | 29.2 | 37.8 | 40.5 | 49.0 | 47.0 | 58.9 | 56.2 | 64.9 | 69.8 | 63.8 | 66.0 | 57.5 | 55.6 | 46.7 | 46.4 | 35.3 | 34.0 | 22.6 | 20.7 | 45.8 | 45.9 | |
| Madison, Wis. | 16.7 | 16.8 | 16.3 | 21.6 | 24.8 | 29.2 | 37.8 | 40.5 | 49.0 | 47.0 | 58.9 | 56.2 | 64.9 | 69.8 | 63.8 | 66.0 | 57.5 | 55.6 | 46.7 | 46.4 | 35.3 | 34.0 | 22.6 | 20.7 | 45.8 | 45.9 | |
| Green Bay, Wis. | 15.7 | 14.7 | 17.4 | 21.4 | 28.6 | 33.1 | 43.2 | 41.4 | 54.9 | 52.0 | 67.2 | 63.4 | 72.1 | 76.3 | 69.8 | 71.2 | 62.4 | 62.5 | 50.3 | 50.3 | 33.0 | 33.0 | 22.8 | 20.7 | 44.0 | 44.4 | |
| Duluth, Minn. | 7.9 | 5.2 | 11.1 | 19.8 | 23.5 | 37.0 | 35.7 | 47.7 | 47.3 | 57.9 | 57.2 | 56.2 | 63.9 | 68.1 | 62.6 | 61.4 | 62.2 | 61.4 | 62.2 | 53.4 | 52.2 | 38.4 | 35.7 | 26.0 | 24.1 | 48.5 | 45.3 |
| Minneapolis, Minn. | 12.7 | 11.0 | 15.9 | 25.5 | 29.6 | 34.0 | 46.4 | 44.0 | 57.7 | 54.9 | 67.6 | 64.3 | 72.3 | 79.8 | 69.9 | 72.6 | 61.4 | 62.2 | 53.4 | 52.2 | 38.4 | 35.7 | 26.0 | 24.1 | 48.5 | 45.3 | |
| Des Moines, Iowa | 20.1 | 23.0 | 23.0 | 23.0 | 30.6 | 35.9 | 41.7 | 50.1 | 48.3 | 61.3 | 56.0 | 67.2 | 75.4 | 80.9 | 73.1 | 75.0 | 65.6 | 66.2 | 53.4 | 52.2 | 38.4 | 35.7 | 26.0 | 24.1 | 48.5 | 45.3 | |
| Dubuque, Iowa | 19.1 | 19.4 | 22.2 | 27.2 | 34.0 | 39.4 | 48.6 | 47.0 | 60.0 | 55.4 | 69.4 | 65.6 | 74.1 | 79.2 | 71.7 | 73.1 | 64.0 | 65.3 | 51.9 | 58.8 | 45.4 | 43.4 | 34.9 | 30.3 | 56.2 | 56.1 | |
| St. Louis, Mo. | 31.4 | 34.1 | 34.8 | 38.5 | 44.1 | 51.2 | 56.1 | 52.4 | 67.0 | 61.4 | 75.0 | 71.5 | 78.8 | 82.2 | 77.7 | 78.6 | 70.5 | 71.4 | 58.8 | 58.6 | 45.4 | 43.4 | 34.9 | 30.3 | 56.2 | 56.1 | |
| St. Joseph, Mo. | 27.8 | 30.2 | 32.3 | 35.2 | 42.1 | 49.0 | 54.4 | 51.0 | 64.2 | 58.2 | 72.4 | 69.5 | 78.0 | 85.1 | 76.8 | 78.6 | 68.9 | 68.9 | 58.2 | 58.1 | 45.7 | 43.7 | 36.2 | 35.4 | 54.3 | 54.2 | |
| Springfield, Mo. | 33.5 | 35.4 | 35.2 | 39.2 | 45.2 | 52.2 | 56.0 | 53.3 | 64.5 | 60.7 | 63.7 | 62.9 | 69.8 | 75.3 | 67.3 | 68.3 | 58.1 | 58.1 | 45.7 | 42.6 | 33.2 | 33.2 | 25.7 | 21.4 | 48.1 | 48.1 | |
| Bismarck, N. Dak. | 7.8 | 8.6 | 10.3 | 27.6 | 24.2 | 27.6 | 42.1 | 40.2 | 54.5 | 50.1 | 63.7 | 59.2 | 69.8 | 75.3 | 67.3 | 68.0 | 55.9 | 55.9 | 44.2 | 44.4 | 28.5 | 21.1 | 14.7 | 13.3 | 40.5 | 41.8 | |
| Devils Lake, N. Dak. | 1.8 | -2.3 | 5.1 | 21.3 | 19.8 | 27.7 | 38.8 | 37.2 | 52.6 | 49.5 | 61.9 | 56.7 | 67.4 | 73.4 | 64.0 | 65.0 | 55.9 | 55.9 | 44.2 | 44.4 | 28.5 | 21.1 | 14.7 | 13.3 | 40.5 | 41.8 | |
| Pierre, S. Dak. | 16.0 | 19.0 | 18.6 | 34.3 | 31.5 | 39.0 | 46.8 | 43.0 | 58.0 | 53.6 | 68.5 | 67.6 | 73.4 | 78.4 | 72.8 | 77.0 | 63.8 | 66.8 | 49.9 | 50.4 | 33.6 | 31.0 | 21.8 | 25.0 | 48.6 | 49.3 | |
| North Platte, Nebr. | 22.9 | 29.2 | 26.6 | 35.4 | 36.6 | 42.8 | 48.6 | 45.9 | 58.7 | 52.2 | 67.5 | 67.0 | 72.9 | 80.9 | 70.8 | 72.0 | 62.1 | 64.2 | 49.9 | 49.9 | 36.6 | 35.2 | 27.0 | 27.0 | 50.6 | 51.5 | |
| Omaha, Nebr. | 21.9 | 25.2 | 25.5 | 33.8 | 37.0 | 41.4 | 51.2 | 49.4 | 62.2 | 56.4 | 71.6 | 68.2 | 76.7 | 83.7 | 74.4 | 76.7 | 66.8 | 66.8 | 54.3 | 50.6 | 38.5 | 36.6 | 24.7 | 24.7 | 50.6 | 51.5 | |
| Concordia, Kans. | 26.4 | 30.6 | 29.8 | 37.3 | 41.0 | 48.4 | 53.5 | 51.2 | 63.2 | 57.6 | 73.0 | 69.6 | 78.0 | 84.7 | 75.5 | 75.5 | 68.3 | 68.3 | 55.9 | 53.4 | 41.4 | 38.8 | 30.7 | 32.0 | 51.3 | 54.4 | |
| Dodge City, Kans. | 29.0 | 36.0 | 33.2 | 39.8 | 42.8 | 50.4 | 53.6 | 51.8 | 63.2 | 57.6 | 72.5 | 71.1 | 78.4 | 83.6 | 77.1 | 80.2 | 69.4 | 68.7 | 56.1 | 56.8 | 42.6 | 40.4 | 32.6 | 33.4 | 54.3 | 56.0 | |
| Topeka, Kans. | 23.8 | 33.6 | 33.2 | 40.2 | 44.5 | 53.7 | 56.2 | 54.3 | 63.2 | 61.9 | 74.1 | 71.6 | 78.4 | 83.6 | 77.1 | 80.2 | 69.4 | 68.7 | 56.1 | 56.8 | 42.6 | 40.4 | 32.6 | 33.4 | 54.3 | 56.0 | |
| Kansas, Kans. | 29.8 | 36.0 | 33.2 | 40.2 | 44.5 | 53.7 | 56.2 | 54.3 | 63.2 | 61.9 | 74.1 | 71.6 | 78.4 | 83.6 | 77.1 | 80.2 | 69.4 | 68.7 | 56.1 | 56.8 | 42.6 | 40.4 | 32.6 | 33.4 | 54.3 | 56.0 | |
| Kansas, Kans. | 29.8 | 36.0 | 33.2 | 40.2 | 44.5 | 53.7 | 56.2 | 54.3 | 63.2 | 61.9 | 74.1 | 71.6 | 78.4 | 83.6 | 77.1 | 80.2 | 69.4 | 68.7 | 56.1 | 56.8 | 42.6 | 40.4 | 32.6 | 33.4 | 54.3 | 56.0 | |
| Washington, D. C. | 33.3 | 33.3 | 35.3 | 35.3 | 42.6 | 50.2 | 53.3 | 51.9 | 63.7 | 61.8 | 72.2 | 73.5 | 77.5 | 83.6 | 75.0 | 76.8 | 68.1 | 67.0 | 57.3 | 58.2 | 45.2 | 40.2 | 36.6 | 32.1 | 55.0 | 57.3 | |
| Lynchburg, Va. | 37.5 | 36.2 | 40.3 | 40.2 | 47.5 | 52.2 | 57.3 | 54.9 | 67.3 | 64.2 | 74.0 | 73.5 | 77.5 | 83.6 | 75.0 | 76.8 | 68.1 | 67.0 | 57.3 | 58.2 | 45.2 | 40.2 | 36.6 | 32.1 | 55.0 | 57.3 | |
| Norfolk, Va. | 40.6 | 39.9 | 42.7 | 42.7 | 49.8 | 54.5 | 59.6 | 57.3 | 69.6 | 66.3 | 74.0 | 73.5 | 77.5 | 83.6 | 75.0 | 76.8 | 68.1 | 67.0 | 57.3 | 58.2 | 45.2 | 40.2 | 36.6 | 32.1 | 55.0 | 57.3 | |
| Parkersburg, W. Va. | 32.5 | 33.4 | 34.2 | 35.2 | 42.8 | 50.4 | 53.4 | 51.4 | 63.8 | 61.4 | 73.4 | 69.8 | 77.4 | 83.6 | 75.0 | 76.8 | 68.1 | 67.0 | 57.3 | 58.2 | 45.2 | 40.2 | 36.6 | 32.1 | 55.0 | 57.3 | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Lexington, Ky..... | 32.9 | 34.8 | 35.4 | 37.8 | 43.7 | 52.0 | 54.3 | 64.3 | 66.5 | 72.2 | 70.1 | 75.9 | 79.1 | 77.5 | 76.4 | 76.4 | 68.5 | 68.3 | 57.4 | 58.1 | 44.8 | 54.2 | 35.8 | 28.7 | 55.0 | 56.0 |
| Charlotte, N. C..... | 41.2 | 41.9 | 43.9 | 44.0 | 50.4 | 57.0 | 59.8 | 59.2 | 68.9 | 68.0 | 75.5 | 77.6 | 78.4 | 79.4 | 77.5 | 78.8 | 71.5 | 71.5 | 61.7 | 62.5 | 58.1 | 54.3 | 43.0 | 35.9 | 60.2 | 60.9 |
| Wilmington, N. C..... | 46.5 | 47.6 | 47.9 | 48.6 | 53.4 | 60.3 | 62.4 | 66.0 | 70.7 | 70.8 | 76.8 | 77.0 | 78.2 | 79.1 | 77.8 | 78.8 | 73.6 | 74.0 | 65.3 | 65.2 | 56.7 | 57.6 | 49.1 | 40.9 | 66.0 | 66.3 |
| Charleston, S. C..... | 49.9 | 51.4 | 52.4 | 51.2 | 57.4 | 63.4 | 64.4 | 66.6 | 72.8 | 73.0 | 78.9 | 79.0 | 81.4 | 79.3 | 77.6 | 78.8 | 73.6 | 74.0 | 67.8 | 68.4 | 58.1 | 60.4 | 49.1 | 44.6 | 66.0 | 66.3 |
| Greenville, S. C..... | 40.3 | 43.0 | 43.0 | 43.9 | 49.0 | 55.4 | 58.6 | 61.0 | 67.2 | 68.4 | 74.1 | 76.0 | 76.9 | 78.4 | 75.8 | 77.7 | 72.4 | 72.4 | 60.2 | 63.8 | 49.6 | 54.2 | 42.2 | 36.8 | 59.1 | 60.8 |
| Atlanta, Ga..... | 42.6 | 44.4 | 46.3 | 45.0 | 52.0 | 57.6 | 61.0 | 61.2 | 69.9 | 70.4 | 76.0 | 76.9 | 78.1 | 79.7 | 77.9 | 79.8 | 72.4 | 73.4 | 63.0 | 63.8 | 52.1 | 53.8 | 44.7 | 36.2 | 61.2 | 61.8 |
| Thomasville, Ga..... | 51.0 | 53.4 | 55.0 | 54.0 | 65.4 | 68.6 | 68.7 | 67.7 | 74.0 | 74.1 | 79.9 | 79.6 | 81.4 | 80.8 | 81.0 | 80.8 | 78.8 | 78.6 | 68.2 | 70.4 | 58.2 | 62.2 | 56.5 | 49.5 | 69.7 | 69.9 |
| Jacksonville, Fla..... | 55.4 | 54.2 | 58.0 | 56.8 | 62.6 | 68.6 | 68.7 | 70.4 | 75.0 | 74.7 | 79.9 | 81.4 | 82.1 | 81.8 | 81.6 | 83.0 | 80.1 | 80.7 | 71.1 | 72.4 | 62.2 | 64.0 | 62.8 | 60.2 | 74.4 | 74.9 |
| Miami, Fla..... | 66.5 | 66.8 | 67.1 | 66.6 | 70.2 | 72.9 | 72.8 | 75.8 | 76.6 | 68.2 | 80.0 | 80.2 | 81.4 | 82.6 | 81.6 | 83.0 | 80.1 | 80.7 | 71.1 | 72.4 | 62.2 | 64.0 | 62.8 | 60.2 | 74.4 | 74.9 |
| Memphis, Tenn..... | 40.9 | 43.6 | 44.3 | 45.2 | 52.3 | 59.0 | 61.2 | 63.8 | 68.2 | 67.2 | 75.6 | 72.9 | 79.1 | 82.0 | 77.8 | 80.0 | 71.8 | 71.8 | 61.0 | 62.2 | 49.0 | 49.0 | 41.0 | 34.0 | 59.3 | 59.6 |
| Nashville, Tenn..... | 38.6 | 40.6 | 41.6 | 42.6 | 49.2 | 57.1 | 62.3 | 63.0 | 68.2 | 67.2 | 75.6 | 72.9 | 79.1 | 82.0 | 77.8 | 80.0 | 71.8 | 71.8 | 61.0 | 62.2 | 49.0 | 49.0 | 41.0 | 34.0 | 59.3 | 59.6 |
| Birmingham, Ala..... | 45.1 | 46.4 | 48.0 | 48.0 | 55.4 | 61.7 | 63.8 | 66.3 | 70.6 | 71.4 | 75.4 | 80.3 | 81.4 | 82.0 | 81.0 | 82.0 | 78.1 | 78.1 | 69.3 | 71.2 | 58.9 | 54.6 | 46.4 | 38.8 | 63.3 | 64.1 |
| Mobile, Ala..... | 51.5 | 52.7 | 54.7 | 54.7 | 63.1 | 69.3 | 69.3 | 67.6 | 74.3 | 73.4 | 78.1 | 77.8 | 80.4 | 82.0 | 81.0 | 82.0 | 78.1 | 78.1 | 69.3 | 71.2 | 58.9 | 54.6 | 46.4 | 38.8 | 63.3 | 64.1 |
| Meridian, Miss..... | 47.0 | 48.5 | 49.6 | 50.6 | 57.1 | 63.8 | 64.0 | 64.9 | 72.9 | 73.2 | 79.0 | 79.0 | 81.4 | 83.0 | 82.0 | 83.0 | 79.0 | 79.0 | 66.7 | 69.4 | 56.6 | 50.5 | 44.2 | 41.9 | 64.0 | 65.4 |
| Vicksburg, Miss..... | 48.2 | 50.0 | 51.3 | 52.9 | 58.9 | 65.8 | 64.0 | 64.9 | 72.9 | 73.2 | 79.0 | 79.0 | 81.4 | 83.0 | 82.0 | 83.0 | 79.0 | 79.0 | 66.7 | 69.4 | 56.6 | 50.5 | 44.2 | 41.9 | 64.0 | 65.4 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | 59.2 | 65.8 | 72.6 | 72.6 | 73.6 | 80.9 | 80.9 | 86.6 | 86.6 | 89.0 | 91.4 | 90.4 | 91.4 | 87.4 | 87.4 | 74.0 | 74.0 | 66.0 | 60.9 | 51.0 | 43.3 | 65.3 | 70.6 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | 59.2 | 65.8 | 72.6 | 72.6 | 73.6 | 80.9 | 80.9 | 86.6 | 86.6 | 89.0 | 91.4 | 90.4 | 91.4 | 87.4 | 87.4 | 74.0 | 74.0 | 66.0 | 60.9 | 51.0 | 43.3 | 65.3 | 70.6 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | 59.2 | 65.8 | 72.6 | 72.6 | 73.6 | 80.9 | 80.9 | 86.6 | 86.6 | 89.0 | 91.4 | 90.4 | 91.4 | 87.4 | 87.4 | 74.0 | 74.0 | 66.0 | 60.9 | 51.0 | 43.3 | 65.3 | 70.6 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | 59.2 | 65.8 | 72.6 | 72.6 | 73.6 | 80.9 | 80.9 | 86.6 | 86.6 | 89.0 | 91.4 | 90.4 | 91.4 | 87.4 | 87.4 | 74.0 | 74.0 | 66.0 | 60.9 | 51.0 | 43.3 | 65.3 | 70.6 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | 59.2 | 65.8 | 72.6 | 72.6 | 73.6 | 80.9 | 80.9 | 86.6 | 86.6 | 89.0 | 91.4 | 90.4 | 91.4 | 87.4 | 87.4 | 74.0 | 74.0 | 66.0 | 60.9 | 51.0 | 43.3 | 65.3 | 70.6 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | 59.2 | 65.8 | 72.6 | 72.6 | 73.6 | 80.9 | 80.9 | 86.6 | 86.6 | 89.0 | 91.4 | 90.4 | 91.4 | 87.4 | 87.4 | 74.0 | 74.0 | 66.0 | 60.9 | 51.0 | 43.3 | 65.3 | 70.6 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | 59.2 | 65.8 | 72.6 | 72.6 | 73.6 | 80.9 | 80.9 | 86.6 | 86.6 | 89.0 | 91.4 | 90.4 | 91.4 | 87.4 | 87.4 | 74.0 | 74.0 | 66.0 | 60.9 | 51.0 | 43.3 | 65.3 | 70.6 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | 59.2 | 65.8 | 72.6 | 72.6 | 73.6 | 80.9 | 80.9 | 86.6 | 86.6 | 89.0 | 91.4 | 90.4 | 91.4 | 87.4 | 87.4 | 74.0 | 74.0 | 66.0 | 60.9 | 51.0 | 43.3 | 65.3 | 70.6 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | 59.2 | 65.8 | 72.6 | 72.6 | 73.6 | 80.9 | 80.9 | 86.6 | 86.6 | 89.0 | 91.4 | 90.4 | 91.4 | 87.4 | 87.4 | 74.0 | 74.0 | 66.0 | 60.9 | 51.0 | 43.3 | 65.3 | 70.6 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | 59.2 | 65.8 | 72.6 | 72.6 | 73.6 | 80.9 | 80.9 | 86.6 | 86.6 | 89.0 | 91.4 | 90.4 | 91.4 | 87.4 | 87.4 | 74.0 | 74.0 | 66.0 | 60.9 | 51.0 | 43.3 | 65.3 | 70.6 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | 59.2 | 65.8 | 72.6 | 72.6 | 73.6 | 80.9 | 80.9 | 86.6 | 86.6 | 89.0 | 91.4 | 90.4 | 91.4 | 87.4 | 87.4 | 74.0 | 74.0 | 66.0 | 60.9 | 51.0 | 43.3 | 65.3 | 70.6 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | 59.2 | 65.8 | 72.6 | 72.6 | 73.6 | 80.9 | 80.9 | 86.6 | 86.6 | 89.0 | 91.4 | 90.4 | 91.4 | 87.4 | 87.4 | 74.0 | 74.0 | 66.0 | 60.9 | 51.0 | 43.3 | 65.3 | 70.6 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | 59.2 | 65.8 | 72.6 | 72.6 | 73.6 | 80.9 | 80.9 | 86.6 | 86.6 | 89.0 | 91.4 | 90.4 | 91.4 | 87.4 | 87.4 | 74.0 | 74.0 | 66.0 | 60.9 | 51.0 | 43.3 | 65.3 | 70.6 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | 59.2 | 65.8 | 72.6 | 72.6 | 73.6 | 80.9 | 80.9 | 86.6 | 86.6 | 89.0 | 91.4 | 90.4 | 91.4 | 87.4 | 87.4 | 74.0 | 74.0 | 66.0 | 60.9 | 51.0 | 43.3 | 65.3 | 70.6 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | 59.2 | 65.8 | 72.6 | 72.6 | 73.6 | 80.9 | 80.9 | 86.6 | 86.6 | 89.0 | 91.4 | 90.4 | 91.4 | 87.4 | 87.4 | 74.0 | 74.0 | 66.0 | 60.9 | 51.0 | 43.3 | 65.3 | 70.6 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | 59.2 | 65.8 | 72.6 | 72.6 | 73.6 | 80.9 | 80.9 | 86.6 | 86.6 | 89.0 | 91.4 | 90.4 | 91.4 | 87.4 | 87.4 | 74.0 | 74.0 | 66.0 | 60.9 | 51.0 | 43.3 | 65.3 | 70.6 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | 59.2 | 65.8 | 72.6 | 72.6 | 73.6 | 80.9 | 80.9 | 86.6 | 86.6 | 89.0 | 91.4 | 90.4 | 91.4 | 87.4 | 87.4 | 74.0 | 74.0 | 66.0 | 60.9 | 51.0 | 43.3 | 65.3 | 70.6 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | 59.2 | 65.8 | 72.6 | 72.6 | 73.6 | 80.9 | 80.9 | 86.6 | 86.6 | 89.0 | 91.4 | 90.4 | 91.4 | 87.4 | 87.4 | 74.0 | 74.0 | 66.0 | 60.9 | 51.0 | 43.3 | 65.3 | 70.6 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | 59.2 | 65.8 | 72.6 | 72.6 | 73.6 | 80.9 | 80.9 | 86.6 | 86.6 | 89.0 | 91.4 | 90.4 | 91.4 | 87.4 | 87.4 | 74.0 | 74.0 | 66.0 | 60.9 | 51.0 | 43.3 | 65.3 | 70.6 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | 59.2 | 65.8 | 72.6 | 72.6 | 73.6 | 80.9 | 80.9 | 86.6 | 86.6 | 89.0 | 91.4 | 90.4 | 91.4 | 87.4 | 87.4 | 74.0 | 74.0 | 66.0 | 60.9 | 51.0 | 43.3 | 65.3 | 70.6 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | 59.2 | 65.8 | 72.6 | 72.6 | 73.6 | 80.9 | 80.9 | 86.6 | 86.6 | 89.0 | 91.4 | 90.4 | 91.4 | 87.4 | 87.4 | 74.0 | 74.0 | 66.0 | 60.9 | 51.0 | 43.3 | 65.3 | 70.6 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | 59.2 | 65.8 | 72.6 | 72.6 | 73.6 | 80.9 | 80.9 | 86.6 | 86.6 | 89.0 | 91.4 | 90.4 | 91.4 | 87.4 | 87.4 | 74.0 | 74.0 | 66.0 | 60.9 | 51.0 | 43.3 | 65.3 | 70.6 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | 59.2 | 65.8 | 72.6 | 72.6 | 73.6 | 80.9 | 80.9 | 86.6 | 86.6 | 89.0 | 91.4 | 90.4 | 91.4 | 87.4 | 87.4 | 74.0 | 74.0 | 66.0 | 60.9 | 51.0 | 43.3 | 65.3 | 70.6 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | 59.2 | 65.8 | 72.6 | 72.6 | 73.6 | 80.9 | 80.9 | 86.6 | 86.6 | 89.0 | 91.4 | 90.4 | 91.4 | 87.4 | 87.4 | 74.0 | 74.0 | 66.0 | 60.9 | 51.0 | 43.3 | 65.3 | 70.6 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | 59.2 | 65.8 | 72.6 | 72.6 | 73.6 | 80.9 | 80.9 | 86.6 | 86.6 | 89.0 | 91.4 | 90.4 | 91.4 | 87.4 | 87.4 | 74.0 | 74.0 | 66.0 | 60.9 | 51.0 | 43.3 | 65.3 | 70.6 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | 59.2 | 65.8 | 72.6 | 72.6 | 73.6 | 80.9 | 80.9 | 86.6 | 86.6 | 89.0 | 91.4 | 90.4 | 91.4 | 87.4 | 87.4 | 74.0 | 74.0 | 66.0 | 60.9 | 51.0 | 43.3 | 65.3 | 70.6 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | 59.2 | 65.8 | 72.6 | 72.6 | 73.6 | 80.9 | 80.9 | 86.6 | 86.6 | 89.0 | 91.4 | 90.4 | 91.4 | 87.4 | 87.4 | 74.0 | 74.0 | 66.0 | 60.9 | 51.0 | 43.3 | 65.3 | 70.6 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | 59.2 | 65.8 | 72.6 | 72.6 | 73.6 | 80.9 | 80.9 | 86.6 | 86.6 | 89.0 | 91.4 | 90.4 | 91.4 | 87.4 | 87.4 | 74.0 | 74.0 | 66.0 | 60.9 | 51.0 | 43.3 | 65.3 | 70.6 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | 59.2 | 65.8 | 72.6 | 72.6 | 73.6 | 80.9 | 80.9 | 86.6 | 86.6 | 89.0 | 91.4 | 90.4 | 91.4 | 87.4 | 87.4 | 74.0 | 74.0 | 66.0 | 60.9 | 51.0 | 43.3 | 65.3 | 70.6 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | 59.2 | 65.8 | 72.6 | 72.6 | 73.6 | 80.9 | 80.9 | 86.6 | 86.6 | 89.0 | 91.4 | 90.4 | 91.4 | 87.4 | 87.4 | 74.0 | 74.0 | 66.0 | 60.9 | 51.0 | 43.3 | 65.3 | 70.6 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | 59.2 | 65.8 | 72.6 | 72.6 | 73.6 | 80.9 | 80.9 | 86.6 | 86.6 | 89.0 | 91.4 | 90.4 | 91.4 | 87.4 | 87.4 | 74.0 | 74.0 | 66.0 | 60.9 | 51.0 | 43.3 | 65.3 | 70.6 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | 59.2 | 65.8 | 72.6 | 72.6 | 73.6 | 80.9 | 80.9 | 86.6 | 86.6 | 89.0 | 91.4 | 90.4 | 91.4 | 87.4 | 87.4 | 74.0 | 74.0 | 66.0 | 60.9 | 51.0 | 43.3 | 65.3 | 70.6 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | 59.2 | 65.8 | 72.6 | 72.6 | 73.6 | 80.9 | 80.9 | 86.6 | 86.6 | 89.0 | 91.4 | 90.4 | 91.4 | 87.4 | 87.4 | 74.0 | 74.0 | 66.0 | 60.9 | 51.0 | 43.3 | 65.3 | 70.6 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | 59.2 | 65.8 | 72.6 | 72.6 | 73.6 | 80.9 | 80.9 | 86.6 | 86.6 | 89.0 | 91.4 | 90.4 | 91.4 | 87.4 | 87.4 | 74.0 | 74.0 | 66.0 | 60.9 | 51.0 | 43.3 | 65.3 | 70.6 |
| Shreveport, La..... | 54.2 | 56.9 | 58.0 | | | | | | | | | | | | | | | | | | | | | | | |

TABLE 479.—Precipitation: Normal¹ and 1935, by months, at selected points in the United States

| Station | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | | Annual | | |
|--------------------------|---------|------|----------|------|--------|------|--------|------|--------|------|--------|-------|--------|------|--------|------|-----------|------|---------|------|----------|------|----------|------|--------|-------|-------|
| | Normal | 1935 | Normal | 1935 | Normal | 1935 | Normal | 1935 | Normal | 1935 | Normal | 1935 | Normal | 1935 | Normal | 1935 | Normal | 1935 | Normal | 1935 | Normal | 1935 | Normal | 1935 | Normal | 1935 | |
| Greeville, Maine..... | 2.86 | 6.86 | 2.75 | 2.22 | 3.06 | 1.79 | 3.05 | 5.37 | 3.45 | 2.55 | 3.85 | 6.87 | 4.62 | 2.87 | 3.56 | 2.01 | 3.85 | 3.14 | 3.60 | 1.02 | 3.38 | 4.30 | 3.14 | 1.75 | 41.17 | 40.75 | |
| Burlington, Vt..... | 2.76 | 1.37 | 1.13 | 2.57 | 1.62 | 2.15 | 3.31 | 2.85 | 2.31 | 3.38 | 3.58 | 6.58 | 3.50 | 4.01 | 3.37 | 3.26 | 3.48 | 2.23 | 2.97 | 1.64 | 2.66 | 2.45 | 1.88 | 1.20 | 31.61 | 32.12 | |
| Boston, Mass..... | 3.61 | 3.37 | 3.04 | 4.77 | 3.18 | 3.26 | 3.34 | 7.77 | 3.15 | 2.35 | 2.89 | 5.57 | 3.49 | 1.10 | 3.62 | 2.14 | 3.14 | 2.69 | 3.31 | 3.34 | 3.33 | 3.91 | 3.45 | 6.66 | 40.14 | 32.94 | |
| Buffalo, N. Y..... | 3.30 | 2.81 | 2.95 | 3.00 | 2.57 | 1.85 | 2.26 | .88 | 3.10 | 2.08 | 2.82 | 3.06 | 3.30 | 1.34 | 3.38 | .76 | 2.92 | 2.58 | 3.29 | 1.58 | 3.36 | 1.58 | 3.36 | 3.21 | 36.00 | 24.73 | |
| Canton, N. Y..... | 2.50 | 3.24 | 2.27 | 2.08 | 2.50 | 1.25 | 2.18 | 4.04 | 3.00 | 2.27 | 3.29 | 4.40 | 3.50 | 5.20 | 3.65 | .87 | 3.35 | 3.56 | 3.23 | 1.13 | 3.16 | 1.68 | 2.69 | 1.45 | 35.12 | 34.17 | |
| Trenton, N. J..... | 3.31 | 3.27 | 3.27 | 3.81 | 3.00 | 2.17 | 2.94 | 1.46 | 3.31 | 1.47 | 3.09 | 4.09 | 3.94 | 4.07 | 3.75 | 3.09 | 3.40 | 5.42 | 2.73 | 4.73 | 2.73 | 4.27 | 3.35 | 1.40 | 40.04 | 38.25 | |
| Pittsburgh, Pa..... | 3.05 | 2.41 | 2.62 | 3.03 | 3.04 | 2.92 | 1.91 | 3.21 | 4.07 | 3.81 | 3.43 | 4.05 | 2.62 | 2.85 | 1.96 | 2.52 | 1.96 | 2.52 | 2.03 | 2.29 | 2.10 | 2.86 | 3.02 | 3.27 | 36.17 | 34.45 | |
| Scranton, Pa..... | 3.03 | 2.86 | 2.99 | 1.08 | 3.89 | 6.03 | 3.12 | 2.26 | 3.70 | 4.87 | 3.66 | 3.93 | 3.31 | 1.48 | 3.41 | 3.69 | 4.35 | 3.17 | 3.52 | 3.43 | 2.77 | 2.16 | 3.02 | 1.62 | 38.69 | 44.21 | |
| Cincinnati, Ohio..... | 3.48 | 2.53 | 2.99 | 1.08 | 3.89 | 6.03 | 3.12 | 2.26 | 3.70 | 4.87 | 3.66 | 3.93 | 3.31 | 1.48 | 3.41 | 3.69 | 4.35 | 3.17 | 3.52 | 3.43 | 2.77 | 2.16 | 3.02 | 1.62 | 38.69 | 44.21 | |
| Cleveland, Ohio..... | 2.51 | 2.15 | 2.51 | 3.26 | 2.71 | 2.06 | 2.24 | 1.34 | 3.12 | 1.87 | 4.96 | 3.42 | 2.61 | 3.37 | 3.36 | 2.26 | 3.31 | 2.40 | 2.82 | 2.92 | 2.64 | 1.71 | 2.44 | 1.35 | 33.56 | 35.60 | |
| Evanston, Ind..... | 3.74 | 3.35 | 3.24 | 1.62 | 2.19 | 2.94 | 2.90 | 3.86 | 9.96 | 4.04 | 4.96 | 3.42 | 2.53 | 3.75 | 3.35 | 3.40 | 2.38 | 2.78 | 2.82 | 2.92 | 2.64 | 1.71 | 2.44 | 1.35 | 33.56 | 35.60 | |
| Indianapolis, Ind..... | 2.95 | 2.33 | 2.73 | 2.20 | 3.93 | 3.49 | 3.62 | 1.94 | 3.89 | 6.97 | 3.62 | 4.66 | 3.34 | 1.16 | 3.31 | 4.99 | 3.40 | 2.38 | 2.78 | 2.82 | 2.92 | 2.64 | 1.71 | 2.44 | 1.35 | 33.56 | 35.60 |
| Fort Wayne, Ind..... | 2.33 | 2.58 | 2.35 | 1.20 | 3.22 | 3.34 | 3.07 | 2.15 | 3.55 | 4.50 | 3.57 | 3.00 | 3.30 | 1.11 | 3.39 | 3.06 | 3.39 | 2.38 | 2.78 | 2.82 | 2.92 | 2.64 | 1.71 | 2.44 | 1.35 | 33.56 | 35.60 |
| Chicago, Ill..... | 1.90 | 2.34 | 2.14 | 1.59 | 2.58 | 3.48 | 2.78 | 1.77 | 3.54 | 7.09 | 3.77 | 3.03 | 3.33 | 1.32 | 3.21 | 3.98 | 3.63 | 2.39 | 2.53 | 1.63 | 2.87 | 3.69 | 2.58 | 1.53 | 36.10 | 37.48 | |
| Peoria, Ill..... | 1.78 | 1.93 | 2.01 | 2.33 | 2.73 | 3.32 | 2.81 | 2.61 | 4.06 | 5.88 | 3.77 | 3.77 | 3.07 | 1.84 | 3.02 | 3.98 | 3.63 | 2.39 | 2.53 | 1.63 | 2.87 | 3.69 | 2.58 | 1.53 | 36.10 | 37.48 | |
| Chicago, Ill..... | 1.78 | 1.93 | 2.01 | 2.33 | 2.73 | 3.32 | 2.81 | 2.61 | 4.06 | 5.88 | 3.77 | 3.77 | 3.07 | 1.84 | 3.02 | 3.98 | 3.63 | 2.39 | 2.53 | 1.63 | 2.87 | 3.69 | 2.58 | 1.53 | 36.10 | 37.48 | |
| Grand Rapids, Mich..... | 2.35 | 2.04 | 2.24 | 1.91 | 2.99 | 2.51 | 2.21 | 1.35 | 3.44 | 4.33 | 3.48 | 4.66 | 2.92 | 5.17 | 2.61 | 2.22 | 5.89 | 1.23 | 2.76 | 5.00 | 3.68 | 3.03 | 1.77 | 1.99 | 34.89 | 40.15 | |
| Alpena, Mich..... | 1.89 | 2.05 | 1.71 | 1.02 | 1.99 | 2.51 | 2.34 | 1.63 | 3.44 | 4.33 | 3.48 | 4.66 | 2.92 | 5.17 | 2.61 | 2.22 | 5.89 | 1.23 | 2.76 | 5.00 | 3.68 | 3.03 | 1.77 | 1.99 | 34.89 | 40.15 | |
| Marquette, Mich..... | 2.33 | 2.52 | 1.90 | 1.72 | 2.26 | 1.58 | 2.71 | 1.82 | 3.85 | 3.09 | 3.76 | 4.64 | 3.88 | 2.49 | 3.21 | 2.22 | 5.89 | 1.23 | 2.76 | 5.00 | 3.68 | 3.03 | 1.77 | 1.99 | 34.89 | 40.15 | |
| Madison, Wis..... | 1.38 | 1.26 | 1.50 | 1.50 | 1.72 | 2.07 | 1.58 | 2.71 | 1.82 | 3.85 | 3.09 | 3.76 | 4.64 | 3.88 | 2.49 | 3.21 | 2.22 | 5.89 | 1.23 | 2.76 | 5.00 | 3.68 | 3.03 | 1.77 | 1.99 | 34.89 | 40.15 |
| Green Bay, Wis..... | 1.54 | 1.41 | 1.06 | 1.45 | 2.04 | 2.04 | 2.05 | 1.70 | 3.52 | 1.45 | 3.91 | 3.57 | 3.76 | 4.96 | 3.31 | 2.32 | 3.72 | 1.28 | 2.43 | 1.60 | 2.60 | 2.03 | 1.71 | 1.90 | 30.17 | 21.98 | |
| Duluth, Minn..... | .86 | 1.41 | .95 | .21 | 1.63 | 2.32 | 3.67 | 3.81 | 4.22 | 4.82 | 3.73 | 3.69 | 3.12 | 3.56 | 3.51 | 4.31 | 3.52 | 3.29 | 2.54 | 1.21 | 2.16 | 1.30 | 1.45 | 1.11 | 27.94 | 29.30 | |
| Des Moines, Iowa..... | 1.07 | 1.57 | 1.12 | .32 | 1.78 | 1.10 | 2.91 | 7.44 | 4.56 | 7.18 | 4.76 | 7.55 | 3.50 | 3.06 | 3.52 | 1.85 | 3.67 | 5.99 | 2.08 | 3.91 | 1.27 | .69 | .98 | 1.04 | 27.66 | 27.15 | |
| Dubuque, Iowa..... | 1.30 | 1.59 | 1.38 | 1.54 | 2.03 | 2.32 | 2.55 | 1.57 | 4.22 | 3.95 | 4.31 | 4.75 | 3.94 | 3.32 | 3.24 | 4.62 | 4.01 | 3.30 | 2.42 | 1.69 | 1.70 | 3.44 | 1.44 | .80 | 32.90 | 32.55 | |
| St. Louis, Mo..... | 2.34 | 2.76 | 2.56 | 1.27 | 3.38 | 6.43 | 3.81 | 2.50 | 4.34 | 7.35 | 3.82 | 4.75 | 3.94 | 3.83 | 2.99 | 1.93 | 4.46 | 3.36 | 2.72 | 2.56 | 2.53 | 2.71 | 2.21 | 1.11 | 37.44 | 39.36 | |
| St. Joseph, Mo..... | 1.05 | .72 | 1.35 | 1.10 | 2.04 | 1.61 | 3.02 | 3.01 | 4.24 | 7.92 | 4.94 | 8.20 | 3.68 | 1.11 | 3.50 | 1.57 | 3.87 | 4.23 | 2.69 | 3.09 | 1.63 | 2.71 | .97 | .25 | 33.01 | 34.61 | |
| Springfield, Mo..... | 2.34 | 2.42 | 2.35 | .99 | 3.39 | 9.09 | 3.69 | 1.86 | 5.19 | 6.81 | 4.68 | 11.31 | 4.21 | 1.62 | 4.09 | 3.93 | 3.52 | 2.64 | 3.05 | 3.88 | 2.79 | 2.50 | 2.31 | .62 | 41.78 | 47.68 | |
| Bismarck, N. Dak..... | .45 | .04 | .44 | .29 | .89 | .99 | 1.52 | 3.03 | 2.32 | 2.25 | 3.35 | 2.82 | 2.24 | 5.46 | 1.82 | 1.41 | 3.28 | .38 | .94 | .11 | .57 | .82 | .54 | .71 | 16.34 | 17.93 | |
| Devils Lake, N. Dak..... | .46 | .50 | .14 | .78 | .87 | 1.81 | 4.71 | 2.67 | 2.32 | 2.16 | 2.96 | 1.97 | 5.27 | 5.23 | 2.48 | 4.52 | 1.63 | .80 | .25 | .35 | .72 | .78 | .57 | .53 | 18.05 | 19.52 | |
| Pierre, S. Dak..... | .39 | .18 | .53 | .31 | .86 | .56 | 2.06 | 4.08 | 2.78 | 6.24 | 3.22 | 3.18 | 2.74 | 1.17 | 2.39 | 1.89 | 1.35 | .34 | .11 | .16 | .47 | .84 | .50 | .33 | 18.70 | 11.15 | |
| North Platte, Nebr..... | .70 | .22 | .89 | .91 | 1.37 | 1.10 | 2.51 | .80 | 3.77 | 3.57 | 4.56 | 5.25 | 3.54 | 1.11 | 3.05 | 2.21 | 2.14 | 1.97 | 2.72 | 2.22 | .47 | .78 | .53 | .27 | 18.39 | 19.19 | |
| Omaha, Nebr..... | .61 | .07 | .88 | .67 | 1.23 | .47 | 2.66 | .72 | 4.18 | 6.20 | 4.41 | 7.83 | 3.78 | 1.23 | 3.01 | 1.62 | 1.93 | 2.49 | 2.99 | 2.67 | 1.30 | 1.09 | .73 | .98 | .57 | 27.77 | 22.57 |
| Dodge City, Kans..... | .41 | .65 | .77 | .58 | .89 | .84 | 1.94 | .03 | 2.89 | 4.40 | 3.90 | 1.95 | 3.14 | 1.09 | 2.67 | 1.62 | 1.93 | 2.49 | 2.99 | 2.67 | 1.30 | 1.09 | .73 | .98 | .57 | 27.77 | 22.57 |
| Iola, Kans..... | 1.32 | 1.63 | 1.97 | 1.58 | 2.62 | 1.63 | 3.39 | 4.02 | 2.97 | 4.70 | 12.10 | 5.47 | 4.33 | 4.71 | 2.25 | 4.01 | 2.40 | 3.31 | 5.53 | 3.15 | 2.78 | 2.57 | 1.63 | 1.39 | .82 | 32.77 | 34.61 |
| Washington, D. C..... | 3.43 | 2.27 | 3.15 | 3.18 | 3.54 | 3.70 | 3.29 | 3.95 | 3.78 | 3.54 | 4.13 | 3.83 | 4.71 | 2.25 | 4.01 | 2.40 | 3.31 | 5.53 | 3.15 | 2.78 | 2.57 | 1.63 | 1.39 | .82 | 32.77 | 34.61 | |
| Norfolk, Va..... | 3.10 | 2.71 | 3.13 | 3.22 | 3.33 | 3.77 | 4.20 | 3.22 | 3.81 | 2.89 | 4.22 | 4.19 | 3.29 | 7.80 | 3.22 | 3.63 | 3.25 | 4.29 | 4.48 | 4.29 | 4.29 | 4.29 | 4.29 | 4.29 | 3.24 | 39.41 | 50.34 |
| Parkersburg, W. Va..... | 3.58 | 2.71 | 3.13 | 3.22 | 3.33 | 3.77 | 4.20 | 3.22 | 3.81 | 2.89 | 4.22 | 4.19 | 3.29 | 7.80 | 3.22 | 3.63 | 3.25 | 4.29 | 4.48 | 4.29 | 4.29 | 4.29 | 4.29 | 4.29 | 3.24 | 39.41 | 50.34 |
| Parkersburg, W. Va..... | 3.58 | 2.71 | 3.13 | 3.22 | 3.33 | 3.77 | 4.20 | 3.22 | 3.81 | 2.89 | 4.22 | 4.19 | 3.29 | 7.80 | 3.22 | 3.63 | 3.25 | 4.29 | 4.48 | 4.29 | 4.29 | 4.29 | 4.29 | 4.29 | 3.24 | 39.41 | 50.34 |
| Lexington, Ky..... | 4.18 | 3.68 | 3.62 | 4.17 | 4.32 | 4.17 | 3.61 | 4.02 | 3.63 | 3.74 | 4.22 | 4.30 | 5.10 | 8.27 | 5.07 | 3.70 | 5.47 | 4.48 | 4.29 | 4.29 | 4.29 | 4.29 | 4.29 | 4.29 | 3.12 | 43.35 | 54.70 |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|------|------|------|------|------|------|------|------|------|-------|------|------|-------|------|-------|------|------|------|------|------|------|------|-------|--------|--------|
| Wilmington, N. C. | 2.89 | 3.26 | 1.74 | 3.17 | 1.88 | 2.66 | 1.89 | 3.44 | .97 | 5.10 | 2.33 | 7.13 | 15.97 | 6.35 | 10.02 | 4.51 | 5.44 | 3.27 | .19 | 1.96 | 3.74 | 2.78 | 5.01 | 46.93 | 52.07 |
| Charleston, S. C. | 2.27 | 2.98 | 1.93 | 3.02 | 1.92 | 2.53 | 1.12 | 3.03 | 7.09 | 4.59 | 3.48 | 6.89 | 17.78 | 6.53 | 9.59 | 3.68 | 2.01 | 3.27 | 1.14 | 2.14 | 4.16 | 2.72 | 2.72 | 45.22 | 54.03 |
| Greenville, S. C. | 4.07 | 4.72 | 5.18 | 2.92 | 2.32 | 3.72 | 3.72 | 4.03 | 4.21 | 4.55 | 3.95 | 6.86 | 17.78 | 6.53 | 9.59 | 3.68 | 2.01 | 3.27 | 1.14 | 2.14 | 4.16 | 2.72 | 2.72 | 45.22 | 54.03 |
| Atlanta, Ga. | 4.95 | 4.79 | 4.37 | 3.30 | 5.23 | 3.61 | 4.37 | 3.43 | 3.30 | 3.74 | 1.58 | 3.63 | 4.00 | 4.45 | 3.34 | 2.89 | 2.08 | 2.96 | .01 | 2.03 | 5.61 | 4.70 | 2.69 | 62.35 | 57.08 |
| Thomasville, Ga. | 4.10 | 3.09 | 4.46 | 4.09 | 3.28 | 3.34 | 4.31 | 3.63 | 5.21 | 5.45 | 1.58 | 3.63 | 4.00 | 4.45 | 3.34 | 2.89 | 2.08 | 2.96 | .01 | 2.03 | 5.61 | 4.70 | 2.69 | 62.35 | 57.08 |
| Jacksonville, Fla. | 2.80 | 2.77 | 2.97 | 1.69 | 2.91 | 1.12 | 2.38 | 2.09 | 6.23 | 6.06 | 3.21 | 6.71 | 9.87 | 5.81 | 9.07 | 7.35 | 9.15 | 4.46 | 9.45 | 1.98 | 4.29 | 3.02 | .82 | 55.09 | 46.70 |
| Miami, Fla. | 2.52 | 3.22 | 1.83 | 3.17 | 2.22 | 3.09 | 6.23 | 6.06 | 6.22 | 1.06 | 3.86 | 6.21 | 9.87 | 5.81 | 9.07 | 7.35 | 9.15 | 4.46 | 9.45 | 1.98 | 4.29 | 3.02 | .82 | 55.09 | 46.70 |
| Memphis, Tenn. | 4.81 | 8.74 | 4.36 | 3.63 | 2.60 | 4.78 | 2.82 | 4.19 | 3.85 | 3.55 | 6.16 | 3.42 | 6.16 | 3.85 | 6.16 | 3.42 | 6.16 | 3.85 | 6.16 | 3.42 | 6.16 | 3.85 | 6.16 | 3.42 | 6.16 |
| Nashville, Tenn. | 4.76 | 9.96 | 4.13 | 3.63 | 2.60 | 4.78 | 2.82 | 4.19 | 3.85 | 3.55 | 6.16 | 3.42 | 6.16 | 3.85 | 6.16 | 3.42 | 6.16 | 3.85 | 6.16 | 3.42 | 6.16 | 3.85 | 6.16 | 3.42 | 6.16 |
| Birmingham, Ala. | 5.32 | 1.98 | 3.06 | 3.23 | 2.11 | 6.36 | 3.87 | 3.61 | 4.00 | 2.71 | 4.00 | 2.71 | 4.00 | 2.71 | 4.00 | 2.71 | 4.00 | 2.71 | 4.00 | 2.71 | 4.00 | 2.71 | 4.00 | 2.71 | 4.00 |
| Mobile, Ala. | 5.85 | 2.01 | 3.63 | 3.79 | 2.08 | 4.78 | 3.86 | 4.39 | 7.56 | 5.43 | 2.93 | 6.16 | 3.42 | 6.16 | 3.85 | 6.16 | 3.42 | 6.16 | 3.85 | 6.16 | 3.42 | 6.16 | 3.85 | 6.16 | 3.42 |
| Meridian, Miss. | 5.32 | 2.01 | 3.63 | 3.79 | 2.08 | 4.78 | 3.86 | 4.39 | 7.56 | 5.43 | 2.93 | 6.16 | 3.42 | 6.16 | 3.85 | 6.16 | 3.42 | 6.16 | 3.85 | 6.16 | 3.42 | 6.16 | 3.85 | 6.16 | 3.42 |
| Newark, N. J. | 5.32 | 2.01 | 3.63 | 3.79 | 2.08 | 4.78 | 3.86 | 4.39 | 7.56 | 5.43 | 2.93 | 6.16 | 3.42 | 6.16 | 3.85 | 6.16 | 3.42 | 6.16 | 3.85 | 6.16 | 3.42 | 6.16 | 3.85 | 6.16 | 3.42 |
| Newark, N. J. | 5.32 | 2.01 | 3.63 | 3.79 | 2.08 | 4.78 | 3.86 | 4.39 | 7.56 | 5.43 | 2.93 | 6.16 | 3.42 | 6.16 | 3.85 | 6.16 | 3.42 | 6.16 | 3.85 | 6.16 | 3.42 | 6.16 | 3.85 | 6.16 | 3.42 |
| New Orleans, La. | 4.34 | 2.93 | 4.26 | 3.64 | 4.72 | 5.18 | 2.97 | 4.30 | 4.57 | 3.98 | 5.26 | 4.67 | 8.43 | 5.80 | 4.80 | 5.03 | 2.83 | 2.08 | 2.77 | 1.09 | 3.14 | 2.15 | 4.79 | 37.47 | 45.71 |
| Shreveport, La. | 3.93 | 5.50 | 3.29 | 3.23 | 2.11 | 2.99 | 4.43 | 5.16 | 4.22 | 10.47 | 2.84 | 2.95 | 3.86 | 1.02 | 7.70 | 2.70 | 2.80 | 2.03 | 1.66 | 3.62 | 6.01 | 4.29 | 3.39 | 43.37 | 39.34 |
| Arlington, Va. | 3.53 | 5.50 | 3.29 | 3.23 | 2.11 | 2.99 | 4.43 | 5.16 | 4.22 | 10.47 | 2.84 | 2.95 | 3.86 | 1.02 | 7.70 | 2.70 | 2.80 | 2.03 | 1.66 | 3.62 | 6.01 | 4.29 | 3.39 | 43.37 | 39.34 |
| Brownsville, Tex. | 1.50 | .90 | 1.21 | .27 | 1.26 | .88 | 1.43 | 2.04 | 2.27 | 2.84 | 4.97 | 1.96 | .85 | 2.55 | 1.14 | 5.52 | 5.20 | 2.28 | 1.96 | .92 | 1.56 | 1.80 | 19.20 | 99.15 | 49.44 |
| El Paso, Tex. | .46 | .24 | .41 | .47 | .36 | .14 | .26 | .02 | .33 | .17 | .58 | .09 | .99 | .16 | 1.70 | 1.72 | 1.25 | .24 | .80 | .14 | .50 | .92 | .34 | 9.16 | 5.65 |
| Fort Worth, Tex. | 2.05 | 3.70 | 2.32 | 1.40 | 4.02 | 3.06 | 4.65 | 9.15 | 3.35 | 7.22 | 2.61 | .89 | 2.62 | .70 | 2.49 | 3.61 | 2.81 | 4.01 | 2.58 | 1.65 | 1.87 | 2.26 | 83.13 | 40.94 | |
| Galveston, Tex. | 3.41 | 2.83 | 2.83 | 5.00 | 2.00 | 3.06 | 4.17 | 3.32 | 3.20 | 14.07 | 2.46 | 8.41 | 2.17 | 1.61 | 2.42 | .98 | 3.05 | 5.61 | 2.23 | 1.94 | 1.90 | .44 | 1.61 | 7.22 | 44.77 |
| San Antonio, Tex. | 1.46 | .31 | 1.65 | 1.87 | 1.84 | 2.31 | 3.19 | 3.62 | 3.20 | 14.07 | 2.46 | 8.41 | 2.17 | 1.61 | 2.42 | .98 | 3.05 | 5.61 | 2.23 | 1.94 | 1.90 | .44 | 1.61 | 7.22 | 44.77 |
| Oklahoma City, Okla. | 1.19 | .60 | 1.11 | .86 | 1.98 | 3.77 | 3.29 | 1.81 | 4.88 | 5.29 | 3.67 | 4.11 | 2.86 | 1.11 | 2.89 | 2.82 | 3.05 | 1.91 | 2.86 | 2.84 | 1.87 | 2.00 | 1.81 | 81.15 | 28.93 |
| Little Rock, Ark. | 4.73 | 6.35 | 3.84 | 2.40 | 4.62 | 6.09 | 5.19 | 3.47 | 4.78 | 10.34 | 3.76 | 5.51 | 3.50 | 2.34 | 3.75 | 2.07 | 3.17 | 3.40 | 2.71 | 3.50 | 4.19 | 2.40 | 1.87 | 48.38 | 49.74 |
| Havre, Mont. | .73 | .81 | .50 | .30 | .51 | .92 | .99 | 1.15 | 2.04 | 1.46 | 2.86 | .67 | 1.87 | 1.64 | 1.22 | .33 | 1.29 | .17 | .67 | .56 | .61 | .33 | .61 | 19.13 | 9.80 |
| Miles City, Mont. | .66 | .41 | .49 | .05 | .86 | 1.65 | 1.12 | .90 | 2.24 | .96 | 2.66 | 1.84 | 1.54 | 1.83 | 1.08 | 1.87 | 1.04 | .14 | .90 | .64 | .57 | .48 | .63 | 77.13 | 79.11 |
| Kalispell, Mont. | 1.57 | 1.97 | 1.11 | .25 | .95 | 1.18 | .80 | 1.81 | 1.46 | 1.04 | 2.06 | 1.03 | 1.10 | 1.11 | .87 | .37 | 1.24 | .14 | 1.06 | .53 | 1.35 | 1.02 | 1.45 | 1.02 | 15.02 |
| Cheyenne, Wyo. | .42 | .18 | .64 | .69 | 1.02 | .32 | 1.99 | 2.95 | 2.43 | 5.89 | 1.61 | 2.75 | 2.10 | 1.94 | 1.55 | .60 | 1.20 | 1.72 | .96 | .25 | .52 | .32 | .55 | .07 | 14.99 |
| Sheridan, Wyo. | .85 | 1.0 | .70 | .35 | 1.16 | 1.40 | 1.92 | 1.34 | 2.65 | 3.12 | 2.04 | 1.72 | 2.12 | .09 | .91 | 1.90 | 1.27 | .64 | .07 | .58 | .63 | .44 | .64 | 115.09 | 12.09 |
| Pueblo, Colo. | .31 | .08 | .47 | .59 | .14 | 1.31 | 1.42 | 1.60 | 1.61 | 1.36 | 1.03 | 1.94 | .30 | 1.82 | 1.05 | .91 | 1.90 | 1.27 | .64 | .07 | .58 | .63 | .44 | .64 | 115.09 |
| Grand Junction, Colo. | .60 | .77 | .58 | .46 | .76 | .60 | .83 | 1.25 | 1.81 | .77 | .40 | .09 | .61 | 1.07 | 1.15 | .92 | .82 | .99 | 1.18 | .58 | .68 | .10 | .63 | .82 | 8.95 |
| Santa Fe, N. Mex. | .67 | 1.11 | .75 | .56 | .80 | .06 | 1.00 | .92 | 1.69 | 2.38 | 1.07 | .85 | 2.38 | .41 | 2.53 | 1.45 | 2.99 | 1.42 | .05 | .85 | .75 | .74 | .60 | .36 | 14.64 |
| Roswell, N. Mex. | .53 | .06 | .57 | .53 | .74 | .57 | .89 | .30 | .40 | .09 | .12 | .08 | .39 | .40 | .09 | .12 | .08 | .39 | .40 | .09 | .12 | .08 | .39 | .40 | .09 |
| Phoenix, Ariz. | .80 | .95 | .77 | .38 | 1.08 | 1.39 | .40 | .09 | .12 | .08 | .39 | .40 | .09 | .12 | .08 | .39 | .40 | .09 | .12 | .08 | .39 | .40 | .09 | .12 | .08 |
| Modena, Utah. | 1.31 | .30 | .95 | .72 | 1.93 | 1.35 | .05 | .26 | 3.02 | .80 | .32 | 1.67 | .93 | .83 | .17 | .13 | 1.30 | .77 | .05 | .90 | .83 | .71 | .60 | .37 | 7.78 |
| Salt Lake City, Utah. | 1.03 | .30 | .91 | .66 | .96 | 1.08 | .84 | .38 | 3.02 | .80 | .32 | 1.67 | .93 | .83 | .17 | .13 | 1.30 | .77 | .05 | .90 | .83 | .71 | .60 | .37 | 7.78 |
| Bismarck, N. Dak. | 1.73 | .76 | 1.44 | 1.00 | 1.35 | .68 | 1.18 | 1.88 | 1.49 | .72 | .06 | .24 | .01 | .29 | .01 | .41 | .68 | .10 | 1.44 | .11 | .33 | .71 | 1.43 | .88 | 16.13 |
| Boise, Idaho. | 4.94 | 8.90 | 3.89 | 2.04 | 3.05 | 4.03 | 2.58 | 1.57 | .55 | 1.33 | 1.32 | .86 | .39 | .20 | .49 | .19 | 1.77 | .86 | 2.04 | 3.44 | 5.03 | 2.07 | 5.06 | 1.00 | 13.03 |
| Walla Walla, Wash. | 1.96 | 1.18 | 1.76 | .83 | 1.61 | 1.15 | 2.13 | 1.31 | .33 | 1.12 | .86 | .39 | .20 | .49 | .19 | .75 | 1.76 | .86 | 2.04 | 3.44 | 5.03 | 2.07 | 5.06 | 1.00 | 13.03 |
| Portland, Ore. | 6.60 | 3.45 | 5.36 | 3.17 | 5.38 | 2.27 | 2.85 | 1.93 | .61 | 1.52 | .34 | .32 | .11 | .34 | .35 | 1.28 | .86 | 3.12 | 4.05 | 4.66 | 2.32 | 6.72 | 5.80 | 61.62 | |
| Portland, Ore. | 5.31 | 3.09 | 4.49 | 2.83 | 3.28 | 3.16 | 2.27 | 2.85 | 1.93 | .61 | 1.52 | .34 | .32 | .11 | .34 | .35 | 1.28 | .86 | 3.12 | 4.05 | 4.66 | 2.32 | 6.72 | 5.80 | 61.62 |
| Roseburg, Ore. | 7.11 | 7.25 | 6.48 | 2.73 | 5.23 | 3.66 | 3.95 | 2.79 | .44 | .30 | .72 | .27 | .11 | .09 | .18 | T. | .01 | 1.10 | 2.33 | 3.02 | 5.18 | 3.90 | 6.28 | 6.79 | 33.76 |
| Eureka, Calif. | 1.73 | 3.64 | 1.43 | 2.07 | 1.58 | 2.36 | 3.30 | 3.29 | .78 | .08 | .01 | T. | .01 | .01 | T. | .21 | .02 | .57 | 1.17 | .93 | .80 | 1.45 | 1.16 | 9.39 | 13.49 |
| Fresno, Calif. | 3.10 | 2.91 | 3.07 | 2.23 | 2.78 | 4.31 | 3.10 | .45 | .03 | .08 | T. | .01 | T. | .02 | .11 | .37 | T. | .68 | .05 | .05 | .05 | 1.20 | 2.03 | 4.21 | 4.21 |
| Los Angeles, Calif. | 3.72 | 4.81 | 3.02 | 2.57 | 2.93 | 1.51 | 5.81 | .77 | .01 | .15 | .00 | T. | .00 | T. | .02 | .11 | .37 | T. | .68 | .05 | .05 | 1.20 | 2.03 | 4.21 | 4.21 |
| Sacramento, Calif. | 2.06 | 2.15 | 2.03 | 1.72 | 1.42 | 1.71 | 1.02 | .35 | .02 | .05 | T. | .04 | .18 | .08 | .01 | .25 | .48 | .01 | .12 | 1.44 | 2.35 | 1.77 | 1.87 | 10.30 | 20.64 |
| San Diego, Calif. | 4.54 | 6.23 | 3.85 | 2.38 | 1.74 | 2.31 | 1.61 | 3.45 | .80 | .01 | .18 | .02 | T. | .01 | .25 | .48 | .01 | .12 | 1.44 | 2.35 | 1.77 | 1.87 | 10.30 | 20.64 | 20.64 |

T.=Trace, indicates an amount too small to measure.
 ; Normals are based on records of 20 or more years of observations.
 Weather Bureau.

TABLE 480.—*Frost: Dates of killing frosts, with length of growing season*

| Station | Date of last killing frost in spring 1935 | Date of first killing frost in fall 1935 | Averages and extremes of killing frost for 30 to 51 years | | | | | | Length of growing season between average dates of killing frosts |
|--------------------------|---|--|---|--------------|---------------|-----------------------|------|--|--|
| | | | Spring frosts | | Fall frosts | | Days | | |
| | | | Latest date | Average date | Earliest date | Average date of first | | | |
| Greenville, Maine..... | May 26 ¹ | Oct. 3 ¹ | June 23 | May 30 | Aug. 26 | Sept. 14 | 107 | | |
| Portland, Maine..... | Apr. 17 | Oct. 25 | June 20 | Apr. 19 | Sept. 11 | Oct. 17 | 181 | | |
| Concord, N. H..... | May 24 ¹ | Oct. 3 | June 5 | May 7 | Sept. 6 | Oct. 3 | 149 | | |
| Northfield, Vt..... | May 24 | Sept. 17 | June 29 | May 22 | Aug. 26 | Sept. 18 | 119 | | |
| Boston, Mass..... | Apr. 18 | Oct. 8 | May 16 | Apr. 14 | Sept. 26 | Oct. 26 | 195 | | |
| Hartford, Conn..... | Apr. 17 ¹ | do | May 12 | Apr. 20 | Sept. 11 | Oct. 14 | 177 | | |
| Albany, N. Y..... | Apr. 16 ¹ | do | May 30 | Apr. 24 | Sept. 15 | Oct. 15 | 174 | | |
| Buffalo, N. Y..... | Apr. 18 | Oct. 7 | May 23 | Apr. 28 | Oct. 2 | Oct. 22 | 177 | | |
| Canton, N. Y..... | May 3 | Sept. 28 | June 2 | May 4 | Sept. 11 | Sept. 30 | 149 | | |
| Setauket, N. Y..... | Apr. 17 ¹ | Nov. 23 ¹ | May 17 | Apr. 16 | Oct. 21 | Nov. 10 | 208 | | |
| Syracuse, N. Y..... | do | Oct. 7 | May 5 | Apr. 23 | Sept. 21 | Oct. 22 | 182 | | |
| Atlantic City, N. J..... | Apr. 16 ¹ | Nov. 19 | Apr. 30 | Apr. 10 | Oct. 1 | Nov. 5 | 209 | | |
| Trenton, N. J..... | Apr. 5 | Nov. 25 | May 12 | Apr. 16 | Oct. 11 | Oct. 24 | 191 | | |
| Erie, Pa..... | Apr. 16 | Oct. 8 | May 17 | Apr. 20 | Oct. 8 | Nov. 1 | 195 | | |
| Harrisburg, Pa..... | do | do | May 12 | Apr. 9 | Oct. 3 | Oct. 28 | 202 | | |
| Pittsburgh, Pa..... | do | Oct. 7 | May 29 | Apr. 23 | Sept. 19 | Oct. 21 | 181 | | |
| Seranton, Pa..... | do | Oct. 5 | May 12 | Apr. 21 | Sept. 14 | Oct. 14 | 176 | | |
| Cincinnati, Ohio..... | Apr. 17 | Oct. 7 | Apr. 28 | Apr. 8 | Sept. 30 | Oct. 23 | 198 | | |
| Cleveland, Ohio..... | Apr. 17 ¹ | Nov. 21 | May 21 | Apr. 16 | Oct. 2 | Nov. 3 | 201 | | |
| Columbus, Ohio..... | Apr. 17 | Oct. 7 | May 17 | Apr. 18 | Sept. 21 | Oct. 19 | 184 | | |
| Dayton, Ohio..... | Apr. 16 | do | May 25 | Apr. 19 | Sept. 30 | Oct. 20 | 184 | | |
| Toledo, Ohio..... | Apr. 18 | Oct. 4 | May 29 | Apr. 22 | Sept. 9 | Oct. 18 | 179 | | |
| Evansville, Ind..... | Apr. 16 ¹ | Oct. 7 | Apr. 26 | Apr. 5 | Oct. 7 | Oct. 29 | 207 | | |
| Fort Wayne, Ind..... | Apr. 16 | Oct. 6 | May 28 | Apr. 25 | Sept. 14 | Oct. 13 | 171 | | |
| Indianapolis, Ind..... | Apr. 17 ¹ | do | May 25 | Apr. 16 | Sept. 21 | Oct. 20 | 187 | | |
| Cairo, Ill..... | Mar. 9 | Oct. 7 | Apr. 30 | Mar. 30 | Sept. 30 | Oct. 29 | 213 | | |
| Chicago, Ill..... | Apr. 17 ¹ | Nov. 5 | May 25 | Apr. 16 | Sept. 20 | Oct. 19 | 186 | | |
| Peoria, Ill..... | Apr. 16 | Oct. 4 | May 11 | Apr. 15 | Sept. 26 | do | 187 | | |
| Springfield, Ill..... | Apr. 16 ¹ | do | May 25 | do | Sept. 25 | do | 187 | | |
| Alpena, Mich..... | May 15 | Oct. 5 | June 9 | May 13 | Sept. 6 | Oct. 1 | 141 | | |
| Detroit, Mich..... | Apr. 18 | Sept. 28 | May 31 | Apr. 28 | Sept. 21 | Oct. 15 | 170 | | |
| Grand Haven, Mich..... | May 6 ¹ | Oct. 6 ¹ | May 28 | Apr. 30 | Sept. 23 | Oct. 18 | 171 | | |
| Grand Rapids, Mich..... | May 4 ¹ | Oct. 6 | May 30 | May 1 | do | do | 171 | | |
| Ludington, Mich..... | May 24 | Oct. 5 ¹ | June 17 | May 2 | Sept. 4 | Oct. 21 | 172 | | |
| Marquette, Mich..... | May 14 | Oct. 5 | June 6 | May 13 | Aug. 23 | Oct. 9 | 149 | | |
| Green Bay, Wis..... | May 4 | Oct. 4 | May 30 | May 5 | Sept. 16 | do | 157 | | |
| La Crosse, Wis..... | May 4 ¹ | do | May 24 | Apr. 29 | Sept. 10 | do | 163 | | |
| Madison, Wis..... | May 4 | do | May 25 | Apr. 26 | Sept. 16 | Oct. 17 | 174 | | |
| Milwaukee, Wis..... | do | do | May 29 | do | Sept. 25 | Oct. 18 | 175 | | |
| Duluth, Minn..... | May 4 ¹ | Sept. 27 | June 14 | May 6 | Sept. 10 | Oct. 5 | 152 | | |
| Minneapolis, Minn..... | May 21 | Oct. 4 | May 20 | Apr. 27 | Sept. 13 | Oct. 10 | 166 | | |
| Moorhead, Minn..... | May 10 | Sept. 27 | June 8 | May 12 | Aug. 25 | Sept. 24 | 135 | | |
| Charles City, Iowa..... | May 4 | do | May 21 | Apr. 29 | Sept. 12 | Oct. 2 | 156 | | |
| Des Moines, Iowa..... | Apr. 16 | Oct. 4 | May 31 | Apr. 21 | Sept. 13 | Oct. 9 | 171 | | |
| Dubuque, Iowa..... | May 4 | do | May 21 | Apr. 20 | Sept. 26 | Oct. 16 | 179 | | |
| Keokuk, Iowa..... | Apr. 16 ¹ | do | May 4 | Apr. 12 | Sept. 18 | Oct. 17 | 183 | | |
| Columbia, Mo..... | Apr. 16 | do | May 9 | Apr. 13 | do | Oct. 18 | 188 | | |
| St. Joseph, Mo..... | Apr. 16 ¹ | Oct. 6 ¹ | Apr. 28 | Apr. 26 | Sept. 26 | Oct. 17 | 191 | | |
| St. Louis, Mo..... | Mar. 12 | Oct. 6 | May 22 | Apr. 3 | Sept. 30 | Oct. 29 | 209 | | |
| Springfield, Mo..... | Mar. 17 | Nov. 5 | May 19 | Apr. 12 | do | Oct. 22 | 193 | | |
| Bismarck, N. Dak..... | Apr. 30 | Sept. 26 | June 7 | May 11 | Aug. 23 | Sept. 21 | 133 | | |
| Devils Lake, N. Dak..... | do | do | do | May 16 | Aug. 8 | Sept. 24 | 131 | | |
| Williston, N. Dak..... | May 4 | do | June 16 | do | Aug. 22 | Sept. 20 | 127 | | |
| Huron, S. Dak..... | May 3 ¹ | Sept. 27 | June 21 | May 9 | Aug. 23 | Sept. 25 | 139 | | |
| Pierre, S. Dak..... | Apr. 15 | Sept. 27 ¹ | May 24 | Apr. 30 | Sept. 12 | Oct. 7 | 160 | | |
| Rapid City, S. Dak..... | May 3 | Oct. 5 | do | May 3 | Sept. 13 | Oct. 1 | 151 | | |
| Yankton, S. Dak..... | May 5 ¹ | Sept. 27 ¹ | May 27 | May 2 | Sept. 14 | Oct. 7 | 158 | | |
| North Platte, Nebr..... | Apr. 15 | Oct. 10 | May 24 | May 1 | Sept. 10 | Oct. 2 | 154 | | |
| Omaha, Nebr..... | Apr. 16 | Oct. 4 | May 19 | Apr. 14 | Sept. 18 | Oct. 15 | 184 | | |
| Valentine, Nebr..... | May 4 | Sept. 26 | June 21 | May 6 | Sept. 12 | Oct. 2 | 149 | | |
| Concordia, Kans..... | Apr. 15 | Oct. 24 | May 19 | Apr. 17 | Sept. 27 | Oct. 16 | 182 | | |
| Dodge City, Kans..... | Apr. 7 | Oct. 31 | May 27 | Apr. 16 | Sept. 23 | Oct. 21 | 188 | | |
| Iola, Kans..... | Apr. 15 ¹ | Oct. 24 | May 4 | Apr. 7 | Sept. 26 | Oct. 17 | 193 | | |
| Wichita, Kans..... | Mar. 17 | Nov. 1 | May 15 | Apr. 9 | Sept. 23 | Oct. 23 | 197 | | |
| Washington, D. C..... | Apr. 16 | Nov. 24 | May 12 | Apr. 11 | Oct. 2 | Oct. 23 | 195 | | |
| Lynchburg, Va..... | Apr. 16 ¹ | do | May 7 | Apr. 9 | do | Oct. 27 | 201 | | |
| Norfolk, Va..... | Mar. 1 | Nov. 24 | Apr. 26 | Mar. 25 | Oct. 11 | Nov. 16 | 236 | | |
| Richmond, Va..... | Mar. 15 | Nov. 19 | do | Mar. 31 | Oct. 12 | Nov. 2 | 216 | | |

¹ Temperature 32° F. or below.

TABLE 480.—*Frost: Dates of killing frosts, with length of growing season—Contd.*

| Station | Date of last killing frost in spring 1935 | Date of first killing frost in fall 1935 | Averages and extremes of killing frost for 30 to 51 years | | | | | Length of growing season between average dates of killing frosts |
|------------------------|---|--|---|------------------|---------------|-----------------------|------------------|--|
| | | | Spring frosts | | Fall frosts | | Days | |
| | | | Latest date | Average date | Earliest date | Average date of first | | |
| Wytheville, Va. | Apr. 17 | Oct. 5 | May 27 | Apr. 20 | Sept. 19 | Oct. 17 | 180 | |
| Elkins, W. Va. | Apr. 16 | do. | June 1 | May 4 | Sept. 20 | Oct. 12 | 161 | |
| Parkersburg, W. Va. | Apr. 18 | Oct. 4 | May 22 | Apr. 17 | Sept. 20 | Oct. 18 | 184 | |
| Asheville, N. C. | Apr. 17 ¹ | Oct. 7 | May 10 | Apr. 11 | Oct. 3 | Oct. 22 | 194 | |
| Charlotte, N. C. | Mar. 1 | Nov. 24 | Apr. 26 | Mar. 25 | Oct. 8 | Nov. 5 | 225 | |
| Raleigh, N. C. | do. | do. | do. | Mar. 27 | do. | do. | 223 | |
| Wilmington, N. C. | do. | do. | May 1 | Mar. 21 | Oct. 16 | Nov. 15 | 239 | |
| Charleston, S. C. | Jan. 29 | Nov. 26 | Apr. 2 | Feb. 28 | Oct. 28 | Dec. 1 | 276 | |
| Columbia, S. C. | Mar. 1 | Nov. 24 | Apr. 17 | Mar. 17 | Oct. 30 | Nov. 18 | 246 | |
| Greenville, S. C. | Mar. 13 ¹ | Nov. 23 | Apr. 24 | do. | Oct. 10 | Nov. 13 | 241 | |
| Atlanta, Ga. | Mar. 13 | do. | Apr. 17 | Mar. 29 | Oct. 11 | Nov. 8 | 224 | |
| Augusta, Ga. | Mar. 1 | Nov. 24 | do. | Mar. 15 | Oct. 21 | Nov. 12 | 242 | |
| Macon, Ga. | do. | do. | Apr. 18 | Mar. 14 | Oct. 11 | Nov. 14 | 245 | |
| Savannah, Ga. | do. | Nov. 25 | Apr. 13 | Feb. 26 | Oct. 25 | Nov. 23 | 270 | |
| Thomasville, Ga. | do. | Nov. 23 ¹ | Apr. 26 | Mar. 8 | do. | Nov. 20 | 257 | |
| Apalachicola, Fla. | Feb. 28 ¹ | None. | Mar. 23 | Feb. 5 | Nov. 13 | Dec. 28 | 326 | |
| Avon Park, Fla. | Feb. 6 ¹ | Dec. 1 ¹ | Mar. 4 | Jan. 12 | Nov. 14 | Dec. 26 | 348 | |
| Jacksonville, Fla. | Mar. 1 | Dec. 4 | Apr. 10 | Feb. 16 | Nov. 12 | Dec. 7 | 294 | |
| Miami, Fla. | None. | None. | Mar. 3 | (²) | Nov. 21 | (²) | (²) | |
| Tampa, Fla. | Feb. 28 | Dec. 27 | Mar. 19 | (²) | do. | (²) | (²) | |
| Chattanooga, Tenn. | Mar. 1 | Nov. 21 | May 14 | Mar. 29 | Sept. 30 | Nov. 4 | 220 | |
| Knoxville, Tenn. | Mar. 13 ¹ | do. | Apr. 26 | Apr. 2 | Oct. 1 | Oct. 29 | 210 | |
| Memphis, Tenn. | Feb. 28 | Nov. 23 | Apr. 25 | Mar. 21 | Oct. 2 | Nov. 4 | 228 | |
| Nashville, Tenn. | Mar. 9 | Oct. 7 | Apr. 24 | Mar. 31 | Oct. 7 | Oct. 28 | 211 | |
| Birmingham, Ala. | Mar. 13 | Nov. 24 | Apr. 20 | Mar. 17 | Oct. 21 | Nov. 10 | 238 | |
| Mobile, Ala. | Mar. 1 | Dec. 3 | Apr. 6 | Feb. 17 | Oct. 31 | Dec. 7 | 293 | |
| Montgomery, Ala. | do. | Nov. 24 | Apr. 5 | Mar. 8 | Oct. 21 | Nov. 13 | 250 | |
| New Orleans, La. | Feb. 28 ¹ | Dec. 27 ¹ | Mar. 27 | Jan. 25 | Nov. 11 | Dec. 18 | 327 | |
| Shreveport, La. | do. | Nov. 17 | Apr. 9 | Mar. 6 | Oct. 20 | Nov. 12 | 251 | |
| Abilene, Tex. | Feb. 17 | Nov. 11 | Apr. 23 | Mar. 23 | Oct. 19 | Nov. 9 | 231 | |
| Amarillo, Tex. | Mar. 12 | Nov. 4 | May 23 | Apr. 14 | Oct. 16 | Nov. 1 | 201 | |
| Brownsville, Tex. | Feb. 27 | None. | Mar. 14 | Jan. 25 | Nov. 15 | Dec. 23 | 332 | |
| Corpus Christi, Tex. | do. | do. | Mar. 19 | Feb. 15 | Nov. 29 | Dec. 20 | 308 | |
| Del Rio, Tex. | Feb. 27 ¹ | do. | Mar. 27 | Feb. 23 | Oct. 27 | Nov. 27 | 277 | |
| El Paso, Tex. | Mar. 12 | Nov. 11 | Apr. 26 | Mar. 19 | Oct. 23 | Nov. 16 | 242 | |
| Fort Worth, Tex. | Mar. 7 ¹ | Nov. 13 | Apr. 9 | Mar. 10 | Oct. 22 | do. | 251 | |
| Galveston, Tex. | None. | None. | Mar. 19 | Jan. 19 | Nov. 16 | Dec. 26 | 341 | |
| Palestine, Tex. | Feb. 27 ¹ | Nov. 13 | Apr. 5 | Mar. 8 | Oct. 20 | Nov. 18 | 255 | |
| San Antonio, Tex. | Feb. 27 | None. | do. | Feb. 23 | Oct. 30 | Nov. 29 | 279 | |
| Taylor, Tex. | Feb. 28 ¹ | Dec. 17 ¹ | do. | Mar. 5 | do. | Nov. 26 | 266 | |
| Oklahoma City, Okla. | Mar. 17 ¹ | Nov. 5 | Apr. 30 | Mar. 30 | Oct. 7 | Nov. 3 | 218 | |
| Fort Smith, Ark. | Mar. 7 | Nov. 20 | Apr. 17 | Mar. 23 | Oct. 9 | Nov. 6 | 228 | |
| Little Rock, Ark. | Feb. 28 | Nov. 23 | Apr. 26 | Mar. 18 | Oct. 22 | Nov. 14 | 241 | |
| Harre, Mont. | May 9 | Sept. 26 | June 6 | May 14 | Aug. 25 | Sept. 20 | 129 | |
| Helena, Mont. | May 8 | Sept. 27 | June 9 | May 7 | do. | Sept. 29 | 145 | |
| Kalispell, Mont. | Apr. 28 | Sept. 27 ¹ | June 7 | May 10 | Sept. 6 | Sept. 30 | 143 | |
| Miles City, Mont. | Apr. 29 | Oct. 22 | May 31 | May 5 | Sept. 7 | Oct. 2 | 150 | |
| Cheyenne, Wyo. | May 4 | Oct. 21 | June 13 | May 18 | Aug. 25 | Sept. 22 | 127 | |
| Lander, Wyo. | May 15 | Sept. 28 | June 20 | do. | Aug. 23 | Sept. 18 | 123 | |
| Sheridan, Wyo. | May 9 | Oct. 10 | June 6 | May 20 | Aug. 25 | Sept. 20 | 123 | |
| Yellowstone Park, Wyo. | June 3 ¹ | Sept. 27 | June 22 | May 21 | do. | Sept. 16 | 118 | |
| Denver, Colo. | May 4 ¹ | Oct. 22 | June 6 | May 3 | Sept. 12 | Oct. 10 | 160 | |
| Grand Junction, Colo. | Apr. 11 | Oct. 17 | May 14 | Apr. 16 | Sept. 14 | Oct. 19 | 186 | |
| Pueblo, Colo. | May 4 ¹ | Oct. 25 | June 2 | Apr. 24 | Sept. 12 | Oct. 10 | 169 | |
| Roswell, N. Mex. | Mar. 12 | Nov. 5 | May 7 | Apr. 10 | Oct. 10 | Oct. 28 | 201 | |
| Santa Fe, N. Mex. | May 5 ¹ | Oct. 25 | May 23 | Apr. 25 | Sept. 25 | Oct. 19 | 177 | |
| Flagstaff, Ariz. | June 1 ¹ | Sept. 28 | June 17 | May 31 | Sept. 12 | Sept. 24 | 116 | |
| Phoenix, Ariz. | Jan. 22 | None. | Mar. 31 | Feb. 10 | Nov. 5 | Dec. 3 | 296 | |
| Tucson, Ariz. | Mar. 11 | Nov. 4 ¹ | Apr. 18 | Mar. 11 | Oct. 19 | Nov. 20 | 243 | |
| Yuma, Ariz. | None. | None. | Mar. 15 | Jan. 20 | Nov. 19 | Dec. 20 | 338 | |
| Modena, Utah | Apr. 9 | Oct. 17 | July 3 | May 21 | Sept. 5 | Sept. 29 | 131 | |
| Salt Lake City, Utah | Apr. 24 ¹ | do. | June 18 | Apr. 18 | Sept. 22 | Oct. 20 | 185 | |
| Reno, Nev. | Apr. 18 ¹ | do. | June 13 | May 14 | Sept. 6 | Oct. 6 | 145 | |
| Winnemucca, Nev. | May 18 | Oct. 13 | June 22 | do. | Aug. 22 | Sept. 27 | 136 | |
| Boise, Idaho | Mar. 27 | Oct. 20 | June 16 | Apr. 27 | Sept. 11 | Oct. 12 | 168 | |
| Lewiston, Idaho | Apr. 14 ¹ | Oct. 21 ¹ | May 10 | Apr. 6 | Sept. 21 | Oct. 24 | 201 | |
| Pocatello, Idaho | Apr. 25 | Oct. 23 | June 1 | Apr. 29 | Sept. 8 | Oct. 6 | 160 | |
| Seattle, Wash. | Mar. 21 ¹ | Oct. 29 | May 10 | Mar. 16 | Oct. 18 | Nov. 22 | 251 | |

¹ Temperature 32° F. or below.² Frosts do not occur every year.

TABLE 480.—*Frost: Dates of killing frosts, with length of growing season—Contd.*

| Station | Date of last killing frost in spring 1935 | Date of first killing frost in fall 1935 | Averages and extremes of killing frost for 30 to 51 years | | | | | |
|----------------------------|---|--|---|------------------|---------------|-----------------------|--|-----|
| | | | Spring frosts | | Fall frosts | | Length of growing season between average dates of killing frosts | |
| | | | Latest date | Average date | Earliest date | Average date of first | | |
| Spokane, Wash..... | Apr. 28 ¹ | Oct. 21 | June 8 | Apr. 14 | Sept. 7 | Oct. 13 | Days | 182 |
| Walla Walla, Wash..... | Apr. 3 | Oct. 23 | May 9 | Mar. 31 | Sept. 24 | Nov. 4 | | 218 |
| Baker, Oreg..... | May 11 | Oct. 20 | June 23 | May 17 | Aug. 30 | Sept. 29 | | 135 |
| Portland, Oreg..... | Mar. 9 ¹ | Oct. 30 | May 2 | Mar. 15 | Oct. 13 | Nov. 21 | | 251 |
| Roseburg, Oreg..... | Mar. 31 ¹ | Nov. 11 | May 24 | Apr. 8 | Sept. 24 | Nov. 11 | | 217 |
| Eureka, Calif..... | None..... | Nov. 3 | Apr. 7 | Mar. 16 | Nov. 3 | Dec. 18 | | 277 |
| Fresno, Calif..... | Jan. 20 | Oct. 31 | Apr. 14 | Feb. 22 | Oct. 31 | Nov. 30 | | 281 |
| Independence, Calif..... | Apr. 9 | Oct. 23 | May 24 | Apr. 13 | Sept. 24 | Oct. 27 | | 197 |
| Los Angeles, Calif..... | None..... | None..... | Feb. 17 | (²) | Nov. 2 | (²) | (²) | |
| Red Bluff, Calif..... | Apr. 9 ¹ | Oct. 30 ¹ | May 9 | Mar. 8 | Nov. 5 | Dec. 5 | | 272 |
| Sacramento, Calif..... | Jan. 20 | Nov. 4 | May 7 | Feb. 19 | Nov. 4 | Nov. 29 | | 283 |
| San Bernardino, Calif..... | Apr. 10 ¹ | Oct. 31 ¹ | Apr. 23 | Mar. 8 | Oct. 23 | Nov. 22 | | 259 |
| San Diego, Calif..... | None..... | None..... | Jan. 20 | (²) | Dec. 26 | (²) | (²) | |
| San Francisco, Calif..... | do..... | do..... | Mar. 26 | Jan. 13 | Dec. 4 | Dec. 29 | | 350 |

¹ Temperature 32° F. or below.² Frosts do not occur every year.

Weather Bureau.

TABLE 481.—*Monthly and annual rainfall by States, 1935*

| State | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
|---------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Alabama..... | <i>In.</i> | <i>In.</i> | <i>In.</i> | <i>In.</i> | <i>In.</i> | <i>In.</i> | <i>In.</i> | <i>In.</i> | <i>In.</i> | <i>In.</i> | <i>In.</i> | <i>In.</i> | <i>In.</i> |
| Arizona..... | 2.51 | 4.41 | 7.30 | 5.50 | 4.39 | 3.70 | 4.74 | 5.09 | 2.35 | 1.71 | 3.17 | 4.24 | 49.11 |
| Arkansas..... | 1.81 | 2.22 | 1.50 | .43 | .46 | .08 | 1.29 | 3.85 | 1.51 | .05 | 1.13 | .79 | 15.12 |
| California..... | 5.79 | 2.44 | 8.29 | 4.37 | 8.86 | 8.38 | 2.32 | 1.74 | 3.13 | 4.94 | 3.81 | 2.95 | 57.02 |
| Colorado..... | 5.37 | 2.52 | 3.91 | 4.70 | .23 | .01 | .07 | .34 | .15 | 1.20 | 1.09 | 2.46 | 22.05 |
| Connecticut..... | .78 | .57 | 1.00 | 2.05 | 3.74 | .82 | 1.52 | 1.77 | 1.93 | .80 | .47 | .36 | 15.81 |
| Delaware..... | 4.90 | 3.20 | 2.30 | 2.39 | 1.93 | 5.16 | 4.57 | 1.27 | 4.14 | .72 | 4.12 | 1.05 | 35.75 |
| Florida..... | 5.49 | 3.30 | 3.25 | 3.81 | 3.60 | 5.16 | 4.33 | 3.66 | 10.97 | 2.92 | 5.34 | 2.61 | 54.44 |
| Georgia..... | 1.40 | 2.50 | .99 | 4.17 | 3.66 | 5.17 | 9.11 | 8.85 | 9.57 | 2.63 | 1.54 | 2.73 | 52.32 |
| Idaho..... | 2.97 | 3.50 | 4.59 | 4.58 | 2.91 | 2.72 | 6.87 | 5.59 | 3.64 | 1.10 | 3.75 | 2.75 | 44.97 |
| Illinois..... | 1.98 | .72 | 1.72 | 2.30 | 1.23 | .50 | .31 | .22 | .22 | .93 | .91 | 1.36 | 12.40 |
| Indiana..... | 2.44 | 1.47 | 4.64 | 2.62 | 7.78 | 5.99 | 3.33 | 2.59 | 3.25 | 2.05 | 4.59 | 1.22 | 41.97 |
| Iowa..... | 2.79 | 1.00 | 5.05 | 2.44 | 7.01 | 4.75 | 3.57 | 3.12 | 2.62 | 1.84 | 3.52 | 1.61 | 39.32 |
| Kansas..... | 1.16 | 1.13 | 1.47 | 1.92 | 4.84 | 7.00 | 3.35 | 2.42 | 3.46 | 2.76 | 2.70 | .95 | 33.16 |
| Kentucky..... | .61 | .79 | .82 | 1.13 | 7.78 | 5.08 | .68 | 2.95 | 3.17 | 2.88 | 2.31 | .27 | 28.47 |
| Louisiana..... | 5.28 | 2.35 | 9.56 | 4.42 | 7.40 | 7.50 | 5.16 | 4.22 | 2.75 | 2.51 | 3.86 | 2.39 | 57.40 |
| Maine..... | 3.53 | 4.44 | 6.43 | 6.00 | 7.81 | 4.70 | 5.24 | 4.43 | 3.92 | 1.33 | 3.42 | 5.72 | 56.97 |
| Maryland..... | 6.72 | 2.18 | 1.61 | 3.18 | 1.94 | 6.17 | 3.07 | 2.28 | 4.18 | 1.08 | 4.93 | 1.91 | 38.18 |
| Massachusetts..... | 4.67 | 2.63 | 2.99 | 3.76 | 3.64 | 4.49 | 4.23 | 3.22 | 7.60 | 2.75 | 4.32 | 2.49 | 46.79 |
| Michigan..... | 6.07 | 3.03 | 1.92 | 3.79 | 2.19 | 5.75 | 3.28 | 1.68 | 4.35 | 1.01 | 5.09 | 1.25 | 39.41 |
| Minnesota..... | 1.98 | 1.45 | 1.93 | 1.33 | 2.70 | 4.03 | 2.57 | 3.64 | 2.48 | 1.69 | 3.46 | 1.38 | 28.64 |
| Mississippi..... | 1.22 | .28 | 1.52 | 2.38 | 2.39 | 4.76 | 3.82 | 4.52 | 1.32 | 1.81 | 1.07 | .78 | 25.87 |
| Missouri..... | 4.76 | 3.53 | 8.53 | 6.22 | 5.93 | 4.10 | 3.20 | 2.71 | 2.60 | 2.70 | 3.55 | 3.90 | 51.53 |
| Montana..... | 2.42 | 1.55 | 5.27 | 2.89 | 8.50 | 9.25 | 3.12 | 2.26 | 3.63 | 3.52 | 4.11 | 1.13 | 47.65 |
| Nebraska..... | .87 | .19 | 1.28 | 1.12 | 1.66 | 1.49 | 1.63 | .62 | .30 | .81 | .55 | .37 | 10.89 |
| Nevada..... | .20 | .63 | .78 | 3.33 | 6.24 | 3.73 | 1.34 | 2.68 | 1.68 | .85 | 1.01 | .29 | 22.74 |
| New Hampshire..... | 1.09 | .96 | .85 | 1.88 | 1.18 | .02 | .18 | .38 | .16 | .39 | .66 | .87 | 8.62 |
| New Jersey..... | 6.01 | 2.49 | 1.66 | 2.78 | 2.28 | 6.10 | 3.30 | 2.28 | 5.15 | 1.18 | 4.65 | 1.25 | 39.13 |
| New Mexico..... | 4.00 | 2.80 | 2.46 | 2.27 | 1.71 | 4.66 | 4.66 | 2.57 | 6.12 | 4.50 | 4.95 | 1.67 | 42.32 |
| New York..... | .85 | .73 | .39 | .56 | 2.35 | .84 | 1.34 | 3.53 | 2.28 | .40 | 1.05 | .50 | 14.82 |
| North Carolina..... | 3.67 | 2.24 | 2.05 | 2.74 | 2.53 | 4.45 | 6.37 | 2.26 | 3.59 | 2.75 | 3.44 | 1.85 | 37.94 |
| North Dakota..... | 4.15 | 2.80 | 5.01 | 4.13 | 3.47 | 2.29 | 7.42 | 5.13 | 5.30 | 1.49 | 3.89 | 3.00 | 48.08 |
| South Dakota..... | .41 | .21 | 1.02 | 1.94 | 2.66 | 3.01 | 4.62 | 2.34 | .44 | .16 | .75 | .51 | 18.07 |

TABLE 481.—*Monthly and annual rainfall by States, 1935—Continued*

| State | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | An- nual |
|---------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------|
| | <i>In.</i> | <i>In.</i> | <i>In.</i> | <i>In.</i> | <i>In.</i> | <i>In.</i> | <i>In.</i> | <i>In.</i> | <i>In.</i> | <i>In.</i> | <i>In.</i> | <i>In.</i> | <i>In.</i> |
| Ohio..... | 2.62 | 1.79 | 3.35 | 1.95 | 4.88 | 3.96 | 4.93 | 6.05 | 2.83 | 2.03 | 2.62 | 2.47 | 39.54 |
| Oklahoma..... | 1.31 | 1.07 | 3.86 | 2.28 | 7.48 | 6.67 | .94 | 2.66 | 2.81 | 3.12 | 2.75 | 1.77 | 36.72 |
| Oregon..... | 3.13 | 1.93 | 2.98 | 2.90 | .64 | .78 | .56 | .20 | .50 | 2.06 | 1.62 | 3.12 | 20.42 |
| Pennsylvania..... | 3.08 | 2.67 | 2.62 | 2.56 | 3.00 | 4.22 | 5.63 | 3.91 | 3.51 | 2.77 | 3.84 | 2.62 | 40.43 |
| Rhode Island..... | 6.37 | 2.98 | 1.68 | 3.70 | 1.64 | 4.79 | 3.98 | 1.43 | 3.93 | 1.00 | 4.98 | 1.16 | 37.74 |
| South Carolina..... | 2.68 | 2.67 | 2.62 | 3.60 | 2.58 | 2.25 | 7.34 | 6.67 | 5.38 | 1.12 | 3.11 | 2.82 | 42.84 |
| South Dakota..... | .24 | .57 | 1.27 | 3.57 | 2.85 | 2.97 | 2.02 | 1.80 | .45 | .24 | .53 | .66 | 17.07 |
| Tennessee..... | 5.84 | 3.91 | 7.77 | 4.82 | 4.78 | 4.74 | 3.73 | 2.96 | 1.72 | 3.12 | 4.65 | 1.69 | 49.73 |
| Texas..... | 1.49 | 2.25 | 1.82 | 2.57 | 7.20 | 5.07 | 2.31 | 1.54 | 5.77 | 2.34 | 1.94 | 3.18 | 37.48 |
| Utah..... | .73 | .91 | 1.41 | 2.05 | 2.11 | .05 | .43 | .95 | .43 | .27 | .69 | .80 | 10.83 |
| Vermont..... | 4.91 | 2.14 | 1.63 | 2.53 | 2.34 | 5.43 | 5.38 | 2.52 | 4.37 | 1.29 | 4.65 | 1.20 | 38.39 |
| Virginia..... | 4.78 | 2.59 | 4.95 | 4.26 | 3.69 | 3.48 | 5.04 | 3.86 | 5.43 | 2.24 | 4.02 | 2.31 | 46.70 |
| Washington..... | 7.58 | 2.43 | 4.29 | 1.45 | .59 | 1.53 | .84 | .60 | 1.30 | 2.25 | 2.27 | 4.10 | 29.23 |
| West Virginia..... | 4.48 | 2.33 | 5.51 | 3.45 | 6.07 | 5.20 | 4.61 | 6.71 | 3.30 | 3.01 | 2.80 | 3.66 | 51.13 |
| Wisconsin..... | 1.89 | .92 | 1.32 | 2.43 | 2.52 | 5.12 | 4.24 | 4.12 | 2.39 | 2.48 | 2.04 | .91 | 30.38 |
| Wyoming..... | .36 | .51 | .97 | 1.93 | 3.68 | 1.02 | .73 | .78 | .65 | .53 | .63 | .49 | 12.28 |

Weather Bureau.

TABLE 482.—*National-forest areas, by regions, June 30, 1935*

| Region No. | Name of region | Region headquarters | Gross area | Alienated lands | Net area |
|---------------|---------------------|---------------------------|--------------|--------------------|--------------|
| | | | <i>Acres</i> | <i>Acres</i> | <i>Acres</i> |
| 1 | Northern..... | Missoula, Mont..... | 26,651,296 | 3,787,792 | 22,863,504 |
| 2 | Rocky Mountain..... | Denver, Colo..... | 21,200,646 | 1,826,671 | 19,373,975 |
| 3 | Southwestern..... | Albuquerque, N. Mex..... | 21,999,988 | 2,073,488 | 19,926,500 |
| 4 | Intermountain..... | Ogden, Utah..... | 30,862,188 | 1,645,000 | 29,217,188 |
| 5 | California..... | San Francisco, Calif..... | 24,210,502 | 4,869,485 | 19,341,017 |
| 6 | North Pacific..... | Portland, Oreg..... | 27,041,094 | 3,826,826 | 23,214,268 |
| 7 | Eastern..... | Washington, D. C..... | 3,605,727 | 1,698,129 | 1,907,598 |
| 8 | Southern..... | Atlanta, Ga..... | 6,799,717 | 3,198,472 | 3,601,245 |
| 9 | North Central..... | Milwaukee, Wis..... | 4,523,977 | 2,001,871 | 2,522,106 |
| 10 | Alaska..... | Juneau, Alaska..... | 21,397,082 | 54,481 | 21,342,601 |
| | Total..... | ..... | 188,292,217 | 24,982,215 | 163,310,002 |

Headquarters of national forests:

Region 1: Federal Building, Missoula, Mont.; embracing Montana, northeastern Washington, northern Idaho, and northwestern South Dakota.

Region 2: Post Office Building, Denver, Colo.; embracing Colorado, eastern Wyoming, South Dakota, Nebraska, and western Oklahoma.

Region 3: Federal Building, Albuquerque, N. Mex.; embracing Arizona and New Mexico.

Region 4: Forest Service Building, Ogden, Utah; embracing Utah, southern Idaho, western Wyoming, and Nevada.

Region 5: Phelan Building, San Francisco, Calif.; embracing California and southwestern Nevada.

Region 6: Post Office Building, Portland, Oreg.; embracing Washington and Oregon.

Region 7: Victor Building, Washington, D. C.; embracing Kentucky, Maine, New Hampshire, Pennsylvania, Puerto Rico, Vermont, Virginia, and West Virginia.

Region 8: Glenn Building, Atlanta, Ga.; embracing Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi, North Carolina, eastern Oklahoma, South Carolina, Tennessee, Texas, and portion of Virginia.

Region 9: Federal Building, Milwaukee, Wis.; embracing Illinois, Indiana, Iowa, Michigan, Minnesota, Missouri, North Dakota, Ohio, and Wisconsin.

Region 10: Federal and Territorial Building, Juneau, Alaska; located in Alaska.

Forest Service. See 1931 Yearbook, table 554, for lists of national monuments, national game refuges, and range reserves. Later information can be had from the Forest Service, Washington, D. C.

TABLE 483.—*Saw-timber area, stand, growth, and depletion in the United States*

| Region | Area | Stand ¹ | Annual growth ² | Annual depletion | | | |
|---|---------------------------|------------------------------|------------------------------|------------------------------|--|-----------------------------------|------------------------------|
| | | | | Cut ³ | De- stroyed by fire ⁴ | Other destruction ⁵ | Total |
| | <i>Thousand acres</i> | <i>Million ft. b. m.</i> | <i>Million ft. b. m.</i> | <i>Million ft. b. m.</i> | <i>Million ft. b. m.</i> | <i>Million ft. b. m.</i> | <i>Million ft. b. m.</i> |
| New England..... | 13,860 | 57,875 | 764 | 1,648 | 2 | 255 | 1,905 |
| Middle Atlantic ⁶ | 7,294 | 26,150 | 575 | 1,051 | 7 | 14 | 1,082 |
| Lake..... | 5,095 | 35,887 | 116 | 2,709 | 4 | 35 | 2,748 |
| Central..... | 21,224 | 34,622 | 727 | 5,454 | 12 | 59 | 5,525 |
| South ⁷ | 57,265 | 199,297 | 6,799 | 25,233 | 395 | 711 | 26,339 |
| Eastern..... | 104,738 | 353,831 | 8,981 | 36,105 | 420 | 1,074 | 37,599 |
| Pacific coast..... | 44,140 | 1,041,028 | 1,785 | 16,487 | 564 | 1,749 | 18,800 |
| Northern Rocky Mountain ⁸ | 17,026 | 146,388 | 576 | 1,510 | 393 | 474 | 2,377 |
| Southern Rocky Mountain ¹⁰ | 22,741 | 125,956 | 389 | 540 | 13 | 105 | 658 |
| Western..... | 83,907 | 1,313,972 | 2,750 | 18,537 | 970 | 2,328 | 21,835 |
| Total..... | 188,645 | 1,667,803 | 11,731 | 54,642 | 1,390 | 3,402 | 59,434 |

¹ Standing timber of all species of size suitable for lumber, according to the local practice in each region as of 1930.

² Current annual growth of timber of saw-timber size.

³ Cut for lumber and other commodities, averaged for the period 1925-29.

⁴ Saw timber destroyed, averaged for the period 1925-29.

⁵ Destruction due to insects, disease, windfall, etc., averaged for the period 1919-29.

⁶ Includes New York, Pennsylvania, New Jersey, Delaware, and Maryland.

⁷ Includes Ohio, Indiana, Illinois, Iowa, Kansas, Missouri, Nebraska, Tennessee, Kentucky, and West Virginia.

⁸ Includes the coastwise States, Virginia to Texas, inclusive; also Arkansas and Oklahoma.

⁹ Includes Idaho and Montana.

¹⁰ Includes the other Rocky Mountain States and South Dakota (Black Hills).

Forest Service; from a National Plan for American Forestry, 1933.

TABLE 484.—*Production of lumber, by States, 1929 and 1932-34*

| State | 1929 | 1932 | 1933 | 1934 | State | 1929 | 1932 | 1933 | 1934 |
|--------------------|------------------------------|------------------------------|------------------------------|------------------------------|---------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| | <i>Million ft. b. m.</i> | <i>Million ft. b. m.</i> | <i>Million ft. b. m.</i> | <i>Million ft. b. m.</i> | | <i>Million ft. b. m.</i> | <i>Million ft. b. m.</i> | <i>Million ft. b. m.</i> | <i>Million ft. b. m.</i> |
| Alabama..... | 2,059 | 544 | 757 | 659 | New Jersey..... | 16 | 5 | 5 | 7 |
| Arizona..... | 175 | 58 | 90 | 73 | New Mexico..... | 148 | 72 | 89 | 101 |
| Arkansas..... | 1,348 | 277 | 514 | 628 | New York..... | 160 | 39 | 36 | 59 |
| California..... | ¹ 2,063 | ¹ 681 | 785 | ¹ 1,015 | North Carolina..... | 1,202 | 383 | 513 | 571 |
| Colorado..... | 71 | 39 | 34 | 49 | Ohio..... | 176 | 32 | 38 | 83 |
| Connecticut..... | 30 | 5 | 7 | 11 | Oklahoma..... | 200 | 65 | 105 | 111 |
| Delaware..... | 10 | 4 | 1 | 5 | Oregon..... | 4,784 | 1,604 | 2,256 | 2,380 |
| Florida..... | 1,137 | 320 | 439 | 473 | Pennsylvania..... | 314 | 73 | 93 | 147 |
| Georgia..... | 1,356 | 264 | 473 | 476 | Rhode Island..... | 6 | 3 | 3 | 4 |
| Idaho..... | 1,029 | 248 | 316 | 457 | South Carolina..... | 1,058 | 354 | 422 | 341 |
| Illinois..... | 38 | 8 | 8 | 15 | South Dakota..... | 61 | 17 | 30 | 34 |
| Indiana..... | 170 | 27 | 42 | 65 | Tennessee..... | 764 | 128 | 169 | 299 |
| Kentucky..... | 339 | 51 | 47 | 123 | Texas..... | 1,452 | 405 | 594 | 595 |
| Louisiana..... | 2,232 | 567 | 836 | 775 | Utah..... | 5 | 5 | 8 | 10 |
| Maine..... | 258 | 102 | 105 | 179 | Vermont..... | 120 | 40 | 30 | 50 |
| Maryland..... | 55 | 18 | 11 | 24 | Virginia..... | 708 | 227 | 320 | 406 |
| Massachusetts..... | 72 | 39 | 24 | 57 | Washington..... | 7,302 | 2,261 | 3,106 | 3,064 |
| Michigan..... | 571 | 111 | 160 | 236 | West Virginia..... | 633 | 135 | 185 | 224 |
| Minnesota..... | 357 | 58 | 49 | 95 | Wisconsin..... | 843 | 120 | 186 | 265 |
| Mississippi..... | 2,669 | 531 | 792 | 875 | Wyoming..... | 26 | 21 | 11 | 19 |
| Missouri..... | 228 | 35 | 41 | 101 | All other..... | ² 20 | ² 3 | ² 4 | ² 6 |
| Montana..... | 389 | 111 | 125 | 172 | | | | | |
| New Hampshire..... | 192 | 61 | 101 | 155 | Total..... | ³ 36,886 | ³ 10,151 | ³ 13,960 | ³ 15,494 |

¹ Includes the cut of Nevada.

² Includes the cut of Iowa, Kansas, and Nebraska.

³ Mills cutting less than 50,000 feet each year excluded.

Bureau of the Census, with cooperation by the Forest Service.

TABLE 485.—Stumpage: Prices per 1,000 feet, log scale, 1934

| State | Softwoods | | | | | | | Hardwoods | | | | | | | | | | | |
|----------------|-----------|----------------------|-----------|-------------|-------------|--------|---------|-----------|--------|--------|--------|--------|--------|------------|---------------|-------|----------|---------|--------|
| | Pine | | | Douglas fir | Firs (true) | Spruce | Hemlock | Cypress | Cedar | Oak | Maple | Elm | Gum | Cottonwood | Yellow poplar | Birch | Basswood | Hickory | Beech |
| | White | South- ern yellow | Ponderosa | | | | | | | | | | | | | | | | |
| Alabama | | \$3.52 | \$2.51 | | | | | \$3.10 | | \$3.61 | | \$1.00 | \$5.88 | | \$2.95 | | | \$1.00 | |
| Arizona | | | | | | | | | | | | | | | | | | | |
| Arkansas | | 3.04 | | | | | | 2.41 | | 5.33 | \$1.00 | 3.02 | 5.39 | \$4.00 | | | | | |
| California | \$3.74 | | 3.09 | \$1.59 | \$1.01 | \$1.47 | | \$1.87 | \$1.83 | | | | | | | | | | |
| Colorado | | | 2.26 | 2.13 | 2.14 | 1.65 | | | | 7.13 | 4.55 | | | | | | | 4.00 | |
| Connecticut | 4.74 | | | | | | | | | | | | | | | | | | |
| Delaware | | 5.90 | | | | | | | | | | | | | | | | | |
| Florida | | 5.80 | | | | | | 5.59 | | | | | | | | | | | |
| Georgia | | 3.38 | | | | | | 4.05 | | 3.08 | | | 1.73 | | 3.00 | | | 5.00 | |
| Idaho | 6.20 | | 2.85 | 1.04 | .79 | 1.00 | | | .65 | | | | 2.00 | 1.50 | | | | | |
| Illinois | | | | | | | | | | 5.16 | 3.00 | 4.00 | | 16.00 | | | \$7.86 | 3.67 | |
| Indiana | | 2.12 | | | | | | | | 10.86 | 13.57 | 14.58 | 6.49 | 5.11 | | | 20.00 | 9.81 | \$6.96 |
| Kentucky | | | | | | | | | | 4.14 | 2.10 | | 1.43 | 3.44 | | | | 2.18 | 3.00 |
| Louisiana | | 3.87 | | | | | | 2.93 | | 4.18 | | | 4.10 | 6.11 | | | | | |
| Maine | 6.27 | | | | 4.15 | 4.05 | \$3.89 | | 4.03 | 3.61 | | | | 3.68 | | 2.77 | | 6.00 | 3.00 |
| Maryland | 3.50 | 4.36 | | | | | | | | 5.13 | 5.74 | 5.00 | | 5.70 | | 3.80 | | 3.50 | |
| Massachusetts | 4.23 | | | | 3.00 | 4.19 | | | .75 | 5.12 | 4.42 | 5.51 | | 10.00 | | 5.18 | 4.92 | | |
| Michigan | 9.39 | | | | 2.22 | 1.71 | | | 2.15 | 6.95 | 4.42 | 2.00 | | 1.41 | | 2.00 | 3.35 | | |
| Minnesota | 3.50 | | | | 2.00 | 3.79 | | | | 3.39 | | | | 5.00 | | | | | 3.39 |
| Mississippi | | 3.30 | | | | | | 3.36 | | 3.13 | | 2.50 | 3.60 | | | | | | |
| Missouri | | 3.80 | | | | | | 10.00 | | 3.38 | | | | | 6.00 | | | | |
| Montana | | | 1.74 | | | 1.57 | | | | | | | | 2.00 | | | | | |
| Nebraska | 3.06 | | | | | | | | | | | | | | | | | | |
| New Hampshire | | | 3.50 | | | | | | | 6.74 | 5.45 | | | | | 7.29 | 4.00 | | |
| New Jersey | 4.27 | | | | | 3.81 | 4.89 | | 2.33 | 7.78 | | | | | | | | | |
| New Mexico | | | | | | | | | | | | | | | | | | | |
| New York | | | 2.30 | 1.05 | 1.00 | | | | | | | | | | | | | | |
| North Carolina | 6.33 | | | | 6.81 | 4.89 | | | | 5.47 | 8.65 | 7.73 | | | | 5.14 | 6.49 | | 3.50 |
| Ohio | 3.50 | 4.18 | | | | | 4.10 | 5.00 | | 4.87 | 9.74 | 8.94 | 3.49 | 5.00 | 4.32 | | | | |
| Oklahoma | | 2.49 | | | | 4.50 | | | | 7.40 | | | | | 7.99 | | 11.92 | 10.14 | 4.07 |

¹ Northern white pine in States east of the Great Plains; western white pine in Idaho, Montana, and Washington; sugar pine in Oregon and California.

² Includes all sales of southern pines.

³ Includes fir in Eastern and Lake States; white fir in Western States.

⁴ Palsam fir in Eastern and Lake States; white spruce in Colorado, Idaho, Montana, and Utah.

⁵ Hemlock and white spruce in Eastern States; Sitka spruce in Western States, respectively.

⁶ Eastern white cedar in Northeastern and Lake States; Port Orford cedar in Oregon; eastern red cedar in North Carolina and Virginia; southern white cedar in New Jersey.

⁷ Includes aspen.

⁸ Redwood.

[illegible]

Western white pine in Idaho, Montana, and Washington; sugar pine in California and Oregon; northern white pine in other States.

²² Includes all sales of southern pines.

³ White fir in California, Idaho, Oregon, and Washington; baslam fir in other States.

⁴ Engelmann spruce in Colorado and Montana; Sitka spruce in California, Oregon, and Washington; eastern spruce in other States.

Engelmann spruce in Colorado and Montana, Sitka spruce in California, Oregon, and Washington, eastern spruce in other States. Eastern and western hemlock for Eastern and Western States, respectively.

¹⁰ Western red cedar in Idaho, Oregon, and Washington; northern white cedar in Eastern and western hemlock for Eastern and Western States, respectively.

^o Western red cedar in Idaho, Oregon, and Washington; northern white cedar in Maine, Massachusetts, Wisconsin, and Michigan; incense cedar in California; eastern red cedar in other States.

⁷ Includes aspen.

* Redwood.

⁹ Alder.

Forest Service, in cooperation with the Bureau of the Census.

TABLE 487.—Average value of lumber at the mill per 1,000 feet board measure, in stated years

| Kind of wood | 1899 | 1909 | 1919 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 |
|-----------------------|------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| <i>Softwoods:</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| Balsam fir..... | (¹) | 13.99 | 32.23 | 25.40 | 26.72 | 19.34 | 19.32 | 19.79 | 20.27 |
| Cedar..... | 10.91 | 19.95 | 33.80 | 34.83 | 31.14 | 24.03 | 24.55 | 25.91 | 27.94 |
| Cypress..... | 13.32 | 20.46 | 38.38 | 35.29 | 33.10 | 30.64 | 24.62 | 26.30 | 30.73 |
| Douglas fir..... | 8.67 | 12.44 | 24.62 | 20.05 | 16.91 | 12.05 | 10.63 | 13.57 | 16.14 |
| Hemlock..... | 9.98 | 13.95 | 29.16 | 18.90 | 17.04 | 14.13 | 12.39 | 14.27 | 16.10 |
| Larch (tamarack)..... | 8.73 | 12.68 | 23.39 | 18.35 | 17.18 | 14.18 | 10.76 | 13.34 | 16.07 |
| Lodgepole pine..... | (¹) | 16.25 | 29.98 | 17.97 | 17.64 | 14.46 | 12.45 | 16.23 | 16.54 |
| Ponderosa pine..... | 9.70 | 15.39 | 27.75 | 26.47 | 23.52 | 20.48 | 16.88 | 18.57 | 20.51 |
| Redwood..... | 10.12 | 14.80 | 30.04 | 31.00 | 30.33 | 29.82 | 24.33 | 26.29 | 30.03 |
| Spruce..... | 11.27 | 16.91 | 30.76 | 28.64 | 23.66 | 23.00 | 17.73 | 18.89 | 21.75 |
| Sugar pine..... | 12.30 | 18.14 | 35.99 | 43.08 | 38.10 | 28.76 | 26.26 | 27.95 | 27.64 |
| White fir..... | (¹) | 13.10 | 25.66 | 20.63 | 17.57 | 14.94 | 12.23 | 15.30 | 15.15 |
| White pine..... | 12.69 | 18.16 | 32.83 | 29.87 | 27.81 | 24.71 | 21.58 | 21.45 | 23.75 |
| Yellow pine..... | 8.46 | 12.69 | 28.71 | 25.66 | 21.06 | 16.99 | 13.32 | 17.91 | 21.64 |
| <i>Hardwoods:</i> | | | | | | | | | |
| Ash..... | 15.84 | 24.44 | 52.69 | 43.14 | 39.72 | 41.06 | 28.74 | 33.19 | 39.26 |
| Basswood..... | 12.84 | 19.50 | 40.03 | 39.88 | 35.31 | 28.54 | 23.81 | 29.19 | 30.78 |
| Beech..... | (¹) | 13.25 | 29.98 | 28.39 | 25.89 | 22.93 | 17.97 | 22.75 | 22.93 |
| Birch..... | 12.50 | 16.95 | 35.79 | 39.35 | 36.39 | 30.95 | 26.26 | 29.02 | 30.58 |
| Chestnut..... | 13.37 | 16.12 | 32.30 | 29.51 | 23.91 | 22.50 | 17.87 | 23.01 | 23.53 |
| Cottonwood..... | 10.37 | 18.05 | 32.24 | 29.70 | 22.73 | 19.54 | 16.49 | 22.18 | 20.68 |
| Elm..... | 11.47 | 17.52 | 36.39 | 35.28 | 30.20 | 25.37 | 19.07 | 23.09 | 24.09 |
| Gum, red and sap..... | 9.63 | 13.20 | 32.68 | 34.42 | 27.67 | 22.68 | 16.84 | 23.01 | 24.70 |
| Hickory..... | 18.78 | 30.80 | 44.37 | 40.33 | 33.00 | 32.65 | 29.85 | 26.27 | 27.92 |
| Maple..... | 11.83 | 15.77 | 35.56 | 36.93 | 34.45 | 28.80 | 22.82 | 30.51 | 30.84 |
| Oak..... | 13.78 | 20.50 | 37.87 | 38.43 | 29.29 | 27.68 | 22.84 | 28.53 | 27.54 |
| Sycamore..... | 11.04 | 14.87 | 30.32 | 30.07 | 26.54 | 22.40 | 18.71 | 22.78 | 21.52 |
| Tupelo..... | (¹) | 11.87 | 28.42 | 25.39 | 23.47 | 19.05 | 17.40 | 22.01 | 22.70 |
| Walnut..... | 36.49 | 43.79 | 72.13 | 119.15 | 100.75 | 90.44 | 57.87 | 77.61 | 86.60 |
| Yellow poplar..... | 14.03 | 25.39 | 41.65 | 41.66 | 35.19 | 30.02 | 26.02 | 29.91 | 30.01 |
| All kinds..... | 11.13 | 15.38 | 30.21 | 26.94 | 22.81 | 18.56 | 15.12 | 18.55 | 21.42 |

¹ No data available.

Bureau of the Census, with cooperation of the Forest Service.

TABLE 488.—Pulpwood consumption, wood pulp, and paper production United States, 1899, 1904-11, 1914, and 1916-34

| Year | Pulpwood consumption | Wood-pulp production | Paper production | Year | Pulpwood consumption | Wood-pulp production | Paper production |
|-----------|----------------------|----------------------|-------------------|-----------|----------------------|----------------------|-------------------|
| | <i>Cords</i> | <i>Short tons</i> | <i>Short tons</i> | | <i>Cords</i> | <i>Short tons</i> | <i>Short tons</i> |
| 1899..... | 1,986,310 | 1,179,525 | 2,167,593 | 1921..... | 4,557,179 | 2,875,601 | 5,356,317 |
| 1904..... | | 1,921,768 | 3,106,696 | 1922..... | 5,548,842 | 3,521,644 | 7,017,900 |
| 1905..... | 3,192,123 | | | 1923..... | 5,872,870 | 3,783,672 | 8,029,482 |
| 1906..... | 3,661,176 | | | 1924..... | 5,768,082 | 3,723,266 | |
| 1907..... | 3,962,660 | 2,547,879 | | 1925..... | 6,093,821 | 3,962,217 | 9,182,204 |
| 1908..... | 3,346,953 | 2,118,947 | | 1926..... | 6,766,007 | 4,394,766 | |
| 1909..... | 4,601,607 | 2,495,523 | 4,216,708 | 1927..... | 6,750,935 | 4,313,403 | 10,002,070 |
| 1910..... | 4,094,306 | 2,533,976 | | 1928..... | 7,160,100 | 4,510,800 | 10,403,338 |
| 1911..... | 4,328,052 | 2,686,134 | | 1929..... | 7,645,011 | 4,862,835 | 11,140,235 |
| 1914..... | 4,470,763 | 2,893,150 | 5,270,047 | 1930..... | 7,195,524 | 4,630,308 | 10,169,140 |
| 1916..... | 5,228,553 | 3,435,001 | | 1931..... | 6,722,766 | 4,408,344 | 9,381,840 |
| 1917..... | 5,480,075 | 3,509,939 | 5,919,647 | 1932..... | 5,633,123 | 3,760,267 | 7,997,872 |
| 1918..... | 5,250,794 | 3,313,861 | 6,051,523 | 1933..... | 6,581,674 | 4,276,204 | 9,190,017 |
| 1919..... | 5,477,532 | 3,517,952 | 6,190,361 | 1934..... | 6,796,659 | 4,436,128 | 9,186,598 |
| 1920..... | 6,114,072 | 3,821,704 | 7,334,614 | | | | |

Forest Service; compiled from bulletins of the Census Bureau, the Forest Service, and the Federal Trade Commission.

TABLE 489.—*Pulpwood consumption and wood-pulp and paper production by States, 1931-34*

| State | Pulpwood consumption | | | | Wood-pulp production | | | | Paper production | | | |
|-----------------------|----------------------|----------------|----------------|----------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| | 1931 | 1932 | 1933 | 1934 | 1931 | 1932 | 1933 | 1934 | 1931 | 1932 | 1933 | 1934 |
| | 1,000 cords | 1,000 cords | 1,000 cords | 1,000 cords | 1,000 short tons | 1,000 short tons | 1,000 short tons | 1,000 short tons | 1,000 short tons | 1,000 short tons | 1,000 short tons | 1,000 short tons |
| California..... | | | | | | | | | 192 | 139 | 167 | 170 |
| Louisiana..... | 431 | 449 | 584 | 520 | 261 | 289 | 383 | 340 | 295 | 324 | 394 | 378 |
| Maine..... | 1,112 | 949 | 980 | 1,082 | 889 | 765 | 779 | 833 | 956 | 830 | 837 | 889 |
| Massachusetts..... | 33 | 20 | 20 | 16 | 24 | 14 | 12 | 10 | 406 | 328 | 350 | 363 |
| Michigan..... | 251 | 216 | 252 | 268 | 150 | 153 | 154 | 169 | 903 | 734 | 893 | 893 |
| Minnesota..... | 198 | 211 | 235 | 213 | 148 | 134 | 154 | 137 | 241 | 208 | 233 | 231 |
| New Hampshire..... | 151 | (1) | 155 | (1) | 90 | (1) | 79 | (1) | 130 | 117 | 135 | 127 |
| New York..... | 583 | 438 | 479 | 466 | 467 | 354 | 394 | 365 | 1,160 | 912 | 993 | 974 |
| Ohio..... | (1) | (1) | (1) | (1) | (1) | (1) | (1) | (1) | 789 | 613 | 744 | 753 |
| Oregon..... | 320 | 265 | 242 | 322 | 238 | 187 | 189 | 240 | 200 | 183 | 198 | 221 |
| Pennsylvania..... | 293 | 238 | 224 | 228 | 160 | 130 | 124 | 128 | 608 | 545 | 611 | 597 |
| Tennessee..... | 95 | (1) | (1) | (1) | 68 | (1) | (1) | (1) | 95 | 82 | 87 | 82 |
| Vermont..... | 25 | (1) | 16 | 13 | 26 | (1) | 18 | 14 | 66 | 60 | 68 | 64 |
| Virginia..... | 368 | 338 | 408 | 382 | 223 | 208 | 242 | 235 | 275 | 253 | 311 | 307 |
| Washington..... | 1,026 | 688 | 1,095 | 1,203 | 580 | 421 | 584 | 709 | 373 | 343 | 382 | 418 |
| Wisconsin..... | 957 | 797 | 865 | 825 | 586 | 476 | 515 | 494 | 727 | 633 | 718 | 688 |
| All other States..... | 880 | 1,024 | 1,027 | 1,259 | 499 | 629 | 649 | 762 | 1,964 | 2,069 | 2,069 | 2,032 |
| Total..... | 6,723 | 5,633 | 6,582 | 6,797 | 4,409 | 3,760 | 4,276 | 4,436 | 9,382 | 7,998 | 9,190 | 9,187 |

¹ Included in "All other States."

Bureau of the Census, with cooperation of the Forest Service.

TABLE 490.—*Pulpwood consumption, by kind, 1909, 1919, 1929, and 1931-34*

| Kind of wood | 1909 | 1919 | 1929 | 1931 | 1932 | 1933 | 1934 |
|------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | Cords | Cords | Cords | Cords | Cords | Cords | Cords |
| Spruce: | | | | | | | |
| Domestic..... | 1,653,249 | 2,313,419 | 2,074,267 | 1,651,051 | 1,423,836 | 1,495,061 | 1,535,299 |
| Imported..... | 768,332 | 873,795 | 1,029,913 | 676,339 | 608,171 | 576,000 | 638,127 |
| Hemlock: | | | | | | | |
| Domestic..... | 559,657 | 795,154 | 1,309,170 | 1,191,048 | 1,806,230 | 1,112,556 | 1,428,116 |
| Imported..... | | | 15,379 | | | | |
| Pine: | | | | | | | |
| Southern yellow..... | (2) | 234,463 | 1,036,272 | 1,294,503 | 1,279,832 | 1,560,414 | 1,459,171 |
| Jack..... | (2) | 51,581 | 1,205,760 | 1,159,273 | 1,154,214 | 178,974 | 218,116 |
| Miscellaneous..... | 90,885 | 7,566 | | | | | |
| Poplar: | | | | | | | |
| Domestic..... | 302,876 | 180,160 | 329,466 | 266,603 | 192,461 | 1,353,438 | 241,001 |
| Imported..... | 25,622 | 158,220 | 157,829 | 94,238 | 85,693 | | 92,271 |
| Balsam fir: | | | | | | | |
| Domestic..... | 95,366 | 181,840 | 317,552 | 338,790 | 243,224 | 261,466 | 290,385 |
| Imported..... | | 106,974 | 45,412 | 55,601 | 47,835 | 41,465 | 86,647 |
| Yellow poplar..... | | 72,605 | 129,697 | 73,504 | 74,151 | (3) | 73,492 |
| White fir..... | 37,176 | 31,138 | 111,054 | 109,277 | 70,968 | 154,847 | 98,166 |
| Beech, birch, and maple..... | 31,390 | 183,426 | 76,950 | 69,681 | 65,958 | 93,032 | 83,996 |
| Gum..... | | 30,355 | 39,685 | 22,440 | 17,553 | (3) | (3) |
| Tamarack (larch)..... | | 44,042 | 51,835 | 35,433 | 15,652 | 21,844 | 12,267 |
| Other woods..... | 188,077 | 38,013 | 153,485 | 126,942 | 1,68,343 | 1,252,436 | 303,161 |
| Slabs and mill waste..... | 248,977 | 175,081 | 561,285 | 558,043 | 441,477 | 480,141 | 236,444 |
| Total..... | 4,001,607 | 5,477,832 | 7,645,011 | 6,722,766 | 5,633,123 | 6,581,674 | 6,796,659 |

¹ Includes a small quantity of imported wood.

² Included in "Miscellaneous pines."

³ Included in "Other woods."

⁴ Includes chestnut.

Bureau of the Census, with cooperation of the Forest Service.

TABLE 491.—*Paper: Consumption by kinds, and apparent per-capita consumption in specified years*¹

| Year | News- print | Book | Boards | Wrap- ping | Fine | All other | All kinds | Apparent per capita |
|-----------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|------------------------|
| | <i>1,000 short tons</i> | <i>1,000 short tons</i> | <i>1,000 short tons</i> | <i>1,000 short tons</i> | <i>1,000 short tons</i> | <i>1,000 short tons</i> | <i>1,000 short tons</i> | <i>Pounds</i> |
| 1899..... | 569 | 314 | 394 | 535 | 113 | 233 | 2,158 | 57 |
| 1904..... | 888 | 495 | 521 | 644 | 142 | 365 | 3,050 | 74 |
| 1909..... | 1,159 | 689 | 853 | 763 | 193 | 537 | 4,224 | 93 |
| 1914..... | 1,576 | 926 | 1,292 | 892 | 244 | 566 | 5,496 | 112 |
| 1917..... | 1,824 | 846 | 1,805 | 814 | 276 | 691 | 6,256 | 122 |
| 1918..... | 1,760 | 830 | 1,927 | 859 | 348 | 693 | 6,387 | 123 |
| 1919..... | 1,892 | 838 | 1,940 | 825 | 306 | 692 | 6,493 | 124 |
| 1920..... | 2,196 | 1,060 | 2,301 | 1,003 | 371 | 930 | 7,861 | 122 |
| 1921..... | 2,002 | 707 | 1,641 | 770 | 230 | 704 | 6,054 | 112 |
| 1922..... | 2,451 | 968 | 2,154 | 1,059 | 356 | 1,015 | 8,003 | 146 |
| 1923..... | 2,814 | 1,235 | 2,802 | 1,177 | 374 | 938 | 9,340 | 167 |
| 1925..... | 3,073 | 1,365 | 3,290 | 1,287 | 472 | 1,013 | 10,590 | 184 |
| 1926..... | 3,517 | 1,408 | 3,637 | 1,435 | 495 | 1,315 | 11,807 | 203 |
| 1927..... | 3,492 | 1,265 | 3,737 | 1,515 | 502 | 1,404 | 11,915 | 202 |
| 1928..... | 3,561 | 1,321 | 4,009 | 1,457 | 538 | 1,562 | 12,448 | 208 |
| 1929..... | 3,813 | 1,471 | 4,398 | 1,556 | 593 | 1,490 | 13,351 | 220 |
| 1930..... | 3,496 | 1,370 | 4,014 | 1,556 | 564 | 1,251 | 12,251 | 199 |
| 1931..... | 3,261 | 1,195 | 3,795 | 1,383 | 450 | 1,116 | 11,230 | 181 |
| 1932..... | 2,831 | 935 | 3,297 | 1,233 | 418 | 885 | 9,599 | 154 |
| 1933..... | 2,711 | 1,069 | 4,055 | 1,425 | 472 | 1,130 | 10,862 | 173 |
| 1934..... | 3,173 | 1,046 | 4,040 | 1,329 | 409 | 1,209 | 11,206 | 177 |

¹ Imports added to United States production and domestic exports deducted.² Data for 1924 not available.

Forest Service; a computed table based on bulletins of the Bureau of the Census and the Forest Service.

TABLE 492.—*Stock grazed on the national forests, and receipts, 1925-34*¹

| Calendar year | Cattle | Horses | Hogs | Sheep | Goats | Receipts for grazing, fis- cal year ² |
|---------------|---------------|---------------|---------------|---------------|---------------|--|
| | <i>Number</i> | <i>Number</i> | <i>Number</i> | <i>Number</i> | <i>Number</i> | <i>Dollars</i> |
| 1925..... | 1,538,942 | 57,904 | 846 | 6,162,263 | 19,795 | 1,725,377 |
| 1926..... | 1,456,858 | 57,396 | 1,085 | 6,212,657 | 15,666 | 1,421,589 |
| 1927..... | 1,403,192 | 55,629 | 1,002 | 6,376,838 | 18,046 | 1,530,952 |
| 1928..... | 1,335,903 | 51,956 | 1,206 | 6,497,081 | 17,070 | 1,713,730 |
| 1929..... | 1,322,465 | 48,171 | 853 | 6,650,719 | 15,487 | 1,740,290 |
| 1930..... | 1,315,882 | 41,961 | 540 | 6,700,846 | 13,496 | 1,942,914 |
| 1931..... | 1,338,373 | 37,335 | 431 | 6,593,583 | 14,645 | 1,960,642 |
| 1932..... | 1,361,160 | 35,105 | 528 | 6,308,500 | 12,438 | 829,960 |
| 1933..... | 1,366,538 | 31,797 | 533 | 6,150,921 | 11,045 | 1,498,209 |
| 1934..... | 1,389,387 | 29,549 | 314 | 6,152,244 | 9,124 | 1,358,688 |
| 1935..... | | | | | | 1,151,150 |

¹ Data for earlier years in 1935 Yearbook, table 509.² Fiscal years end June 30 of year indicated; thus, the \$1,725,377 received in the fiscal year 1925 was for 12 months ended June 1925.

Forest Service.

TABLE 493.—*Number of stock grazed in national forests, by States, calendar year 1934, and total grazing receipts, fiscal year 1935*¹

| State | Cattle | Horses | Hogs | Sheep | Goats | Receipts from grazing ² |
|-----------------|---------------|---------------|---------------|---------------|---------------|---------------------------------------|
| | <i>Number</i> | <i>Number</i> | <i>Number</i> | <i>Number</i> | <i>Number</i> | <i>Dollars</i> |
| Arizona..... | 193,210 | 1,111 | 86 | 245,189 | 10 | 96,084 |
| Arkansas..... | 801 | | | | 100 | 179 |
| California..... | 138,874 | 3,656 | 70 | 355,954 | 752 | 112,049 |
| Colorado..... | 283,735 | 2,121 | | 970,469 | 80 | 214,041 |
| Florida..... | 1,458 | | | | | 464 |
| Idaho..... | 129,828 | 4,689 | | 1,308,533 | | 160,460 |
| Michigan..... | | | | | 755 | 86 |
| Montana..... | 125,108 | 5,646 | | 600,051 | 90 | 84,801 |

¹ The fiscal year ended June 1935.² Includes grazing trespass.

TABLE 493.—*Number of stock grazed in national forests, by States, calendar year 1934, and total grazing receipts, fiscal year 1935*¹—Continued

| State | Cattle | Horses | Hogs | Sheep | Goats | Receipts from grazing ² |
|---------------------|---------------|---------------|---------------|---------------|---------------|------------------------------------|
| | <i>Number</i> | <i>Number</i> | <i>Number</i> | <i>Number</i> | <i>Number</i> | <i>Dollars</i> |
| Nebraska..... | 13, 292 | 445 | | | | 6, 389 |
| Nevada..... | 56, 914 | 1, 627 | | 302, 945 | | 56, 181 |
| New Hampshire..... | 113 | 3 | | | | 50 |
| New Mexico..... | 92, 923 | 1, 548 | 19 | 200, 156 | 8, 082 | 73, 202 |
| North Carolina..... | 1, 097 | 5 | 139 | 117 | 10 | 368 |
| Oklahoma..... | 2, 143 | | | | | 1, 723 |
| Oregon..... | 86, 120 | 1, 245 | | 601, 616 | | 99, 585 |
| Pennsylvania..... | 15 | | | | | 2 |
| South Dakota..... | 27, 684 | 743 | | 26, 108 | | 9, 742 |
| Tennessee..... | 471 | 14 | | 65 | | 100 |
| Utah..... | 111, 340 | 3, 006 | | 751, 190 | | 121, 657 |
| Virginia..... | 726 | 4 | | 136 | | 62 |
| Washington..... | 14, 592 | 305 | | 142, 940 | | 27, 053 |
| West Virginia..... | 416 | 10 | | 1, 600 | | 567 |
| Wisconsin..... | 394 | | | | | 11 |
| Wyoming..... | 108, 133 | 3, 371 | | 644, 420 | | 86, 031 |
| Total..... | 1, 389, 387 | 29, 549 | 314 | 6, 152, 244 | 9, 124 | ³ 1, 151, 150 |

¹ The fiscal year ended June 1935.² Includes grazing trespass.³ Includes Georgia \$245, Maine \$3, and South Carolina \$65.

Forest Service.

TABLE 494.—*Free-use timber, cut from national forests, by States, 1931-35*

| State | 1931 ¹ | | 1932 ¹ | | 1933 ² | | 1934 ² | | 1935 ² | |
|---------------------|------------------------------|-------------------------|------------------------------|-------------------------|------------------------------|-------------------------|------------------------------|-------------------------|------------------------------|-------------------------|
| | Quan- tity | Esti- mated users | Quan- tity | Esti- mated users | Quan- tity | Esti- mated users | Quan- tity | Esti- mated users | Quan- tity | Esti- mated users |
| | <i>M ft.</i> <i>b. m.</i> | <i>Number</i> | <i>M ft.</i> <i>b. m.</i> | <i>Number</i> | <i>M ft.</i> <i>b. m.</i> | <i>Number</i> | <i>M ft.</i> <i>b. m.</i> | <i>Number</i> | <i>M ft.</i> <i>b. m.</i> | <i>Number</i> |
| Alaska..... | 74 | | 58 | | 1, 081 | 304 | 2, 945 | 675 | 748 | 194 |
| Alabama..... | | | | | 5 | 7 | 180 | 120 | 146 | 155 |
| Arizona..... | 10, 879 | 7, 495 | 13, 021 | 9, 165 | 14, 623 | 6, 882 | 14, 568 | 8, 667 | 15, 395 | 11, 315 |
| Arkansas..... | 331 | 95 | 349 | 148 | 337 | 118 | 1, 227 | 486 | 3, 563 | 1, 201 |
| California..... | 5, 674 | 8, 548 | 9, 809 | 17, 616 | 11, 760 | 21, 518 | 15, 696 | 14, 601 | 9, 539 | 5, 638 |
| Colorado..... | 10, 894 | 4, 138 | 15, 428 | 4, 879 | 14, 083 | 5, 428 | 14, 166 | 5, 795 | 14, 435 | 6, 012 |
| Florida..... | 45 | 55 | 204 | 93 | 129 | 87 | 121 | 124 | 1, 240 | 155 |
| Idaho..... | 30, 975 | 14, 743 | 59, 572 | 21, 356 | 54, 180 | 19, 831 | 51, 300 | 16, 654 | 63, 782 | 12, 000 |
| Illinois..... | | | | | | | | | 120 | 17 |
| Kentucky..... | | | | | | | | | 52 | 15 |
| Louisiana..... | | | | | | | 500 | 500 | 500 | 500 |
| Michigan..... | 981 | 254 | 3, 173 | 533 | 3, 078 | 552 | 2, 750 | 1, 522 | 10, 265 | 557 |
| Minnesota..... | 219 | 110 | 704 | 230 | 1, 290 | 307 | 3, 264 | 295 | 15, 748 | 726 |
| Mississippi..... | | | | | | | | | 1, 164 | 989 |
| Montana..... | 17, 375 | 9, 281 | 28, 696 | 17, 224 | 31, 372 | 17, 820 | 31, 109 | 15, 275 | 38, 160 | 15, 831 |
| Nebraska..... | 53 | 32 | 42 | 24 | 130 | 45 | 86 | 13 | 36 | 14 |
| Nevada..... | 1, 757 | 470 | 1, 801 | 577 | 1, 923 | 613 | 1, 846 | 799 | 2, 359 | 768 |
| New Mexico..... | 22, 503 | 14, 473 | 27, 962 | 16, 565 | 29, 255 | 20, 806 | 23, 485 | 17, 802 | 26, 725 | 19, 898 |
| North Carolina..... | 1, 554 | 675 | 2, 123 | 820 | 2, 072 | 867 | 3, 114 | 1, 395 | 3, 920 | 1, 543 |
| Oklahoma..... | 118 | 114 | 128 | 178 | 98 | 116 | | | | |
| Oregon..... | 22, 677 | 2, 949 | 34, 930 | 4, 735 | 33, 431 | 4, 331 | 24, 284 | 3, 268 | 23, 329 | 6, 257 |
| Pennsylvania..... | 2, 000 | 500 | 1, 337 | 1, 938 | 1, 947 | 1, 025 | 2, 780 | 1, 832 | 347 | 261 |
| South Carolina..... | | | | | | | | | 586 | 25 |
| South Dakota..... | 3, 565 | 1, 352 | 5, 200 | 1, 709 | 3, 882 | 1, 338 | 8, 191 | 3, 453 | 11, 048 | 1, 994 |
| Tennessee..... | 1, 706 | 895 | 2, 007 | 1, 509 | 3, 589 | 3, 694 | 3, 533 | 1, 369 | 4, 798 | 2, 311 |
| Utah..... | 22, 620 | 12, 560 | 35, 332 | 20, 090 | 39, 346 | 22, 681 | 23, 075 | 13, 512 | 21, 451 | 13, 413 |
| Virginia..... | 436 | 306 | 872 | 1, 155 | 1, 189 | 399 | 221 | 133 | 2, 861 | 809 |
| Washington..... | 2, 741 | 721 | 15, 366 | 2, 623 | 3, 389 | 1, 002 | 7, 121 | 1, 495 | 7, 632 | 1, 628 |
| West Virginia..... | 81 | 33 | 347 | 80 | 229 | 66 | 20 | 60 | 866 | 352 |
| Wisconsin..... | 61 | 12 | 313 | 46 | 459 | 71 | 95 | 31 | 25, 439 | 226 |
| Wyoming..... | 8, 361 | 1, 800 | 10, 570 | 2, 175 | 12, 935 | 3, 933 | 12, 566 | 3, 945 | 10, 515 | 3, 604 |
| Total..... | 167, 680 | 81, 618 | 270, 244 | 125, 472 | 265, 812 | 133, 631 | 248, 243 | 113, 821 | 316, 769 | 108, 408 |

¹ Calendar year.² Fiscal year ended June of year indicated.

Forest Service.

TABLE 495.—*Fires on national forests, 1924-34*

| Year | Fires | Area burned ¹ | Damage | | Cost of fighting fire ² |
|-----------|---------|--------------------------|------------------|-------------------------------|------------------------------------|
| | | | Timber destroyed | Value, all items ³ | |
| | Number | Thousand acres | M ft. b. m. | Dollars | Dollars |
| 1924..... | 8, 247 | 826 | 677, 725 | 1, 892, 605 | 1, 715, 706 |
| 1925..... | 8, 263 | 349 | 342, 554 | 968, 892 | 947, 773 |
| 1926..... | 7, 095 | 856 | 1, 329, 573 | 5, 716, 690 | 2, 298, 358 |
| 1927..... | 5, 683 | 224 | 84, 396 | 375, 338 | 710, 212 |
| 1928..... | 6, 921 | 499 | 234, 460 | 1, 395, 018 | 1, 309, 872 |
| 1929..... | 7, 449 | 978 | 1, 427, 551 | 5, 831, 838 | 8, 400, 403 |
| 1930..... | 8, 358 | 206 | 65, 951 | 493, 229 | 1, 300, 069 |
| 1931..... | 8, 466 | 640 | 989, 631 | 4, 406, 309 | 4, 271, 294 |
| 1932..... | 7, 037 | 422 | 57, 805 | 685, 943 | 1, 107, 931 |
| 1933..... | 6, 315 | 160 | 46, 397 | 387, 081 | ⁴ 1, 009, 611 |
| 1934..... | 10, 871 | 646 | 413, 064 | 2, 149, 600 | ⁵ 3, 329, 869 |

¹ Government and private land inside national-forest boundaries.² Includes the reported value of timber destroyed, forage, and building.³ Includes the cost of emergency patrol, tools, and supplies.⁴ Includes \$593,946 from E. C. W. funds.⁵ Includes \$1,045,679 from E. C. W. funds.

Forest Service.

TABLE 496.—*Emergency Conservation Work:¹ Forest-fire prevention work completed, Apr. 5, 1933-Mar. 31, 1935*

| State or possession | Camps | Fire-breaks | Reduction of fire hazards | Road and trail-side clearing | Look-out towers | Look-out houses | Fighting forest fires | Fire suppression | Fire prevention |
|---------------------------|---------------------|-------------|---------------------------|------------------------------|-----------------|-----------------|-----------------------|------------------|-----------------|
| | Number ² | Miles | Acres | Miles | Number | Number | Man-days | Man-days | Man-days |
| Alabama..... | 25 | 5, 242 | 49, 143 | 223 | 18 | 4 | 39, 317 | 8, 056 | 1, 463 |
| Alaska ³ | | | 1 | 55 | | | 84 | 80 | 8 |
| Arizona..... | 27 | 5 | 18, 159 | 416 | 12 | 14 | 11, 164 | 3, 361 | 1, 081 |
| Arkansas..... | 35 | 134 | 9, 715 | 1, 076 | 54 | 1 | 55, 112 | 67, 789 | 5, 490 |
| California..... | 143 | 2, 172 | 73, 198 | 4, 004 | 94 | 79 | 301, 804 | 158, 765 | 23, 693 |
| Colorado..... | 22 | 19 | 3, 435 | 408 | 1 | 2 | 17, 273 | 3, 196 | 274 |
| Connecticut..... | 15 | 65 | 662 | 325 | 5 | | 1, 054 | 11, 534 | 2, 348 |
| Delaware..... | 2 | | 186 | 1 | | | 12 | | |
| District of Columbia..... | 1 | | | | | | | | |
| Florida..... | 24 | 9, 680 | 33, 686 | 423 | 37 | | 46, 731 | 49, 790 | 4, 025 |
| Georgia..... | 39 | 5, 415 | 110, 450 | 668 | 50 | 3 | 44, 485 | 13, 100 | 982 |
| Hawaii ³ | | | 2, 000 | | | | 472 | | |
| Idaho..... | 52 | 70 | 6, 269 | 696 | 81 | 80 | 213, 783 | 15, 024 | 1, 614 |
| Illinois..... | 52 | 195 | 7, 975 | 329 | 11 | 12 | 5, 883 | 3, 711 | 235 |
| Indiana..... | 26 | 90 | 6, 216 | 431 | 11 | | 10, 113 | 872 | 426 |
| Iowa..... | 25 | 23 | 888 | 38 | 1 | 3 | 97 | 52 | 24 |
| Kansas..... | 13 | 12 | 272 | 259 | | | | 939 | |
| Kentucky..... | 27 | 91 | 4, 610 | 144 | 14 | 4 | 15, 474 | 12, 491 | 2, 157 |
| Louisiana..... | 25 | 2, 403 | 90, 558 | 776 | 16 | | 31, 366 | 27, 867 | 3, 718 |
| Maine..... | 15 | 12 | 2, 283 | 290 | 3 | 2 | 16, 334 | 1, 496 | 484 |
| Maryland..... | 13 | 403 | 2, 741 | 420 | 13 | | 5, 916 | 16, 072 | 101 |
| Massachusetts..... | 33 | 189 | 7, 267 | 416 | 4 | 1 | 5, 551 | 3, 382 | 3, 427 |
| Michigan..... | 59 | 793 | 99, 714 | 2, 655 | 30 | 19 | 82, 184 | 24, 541 | 4, 732 |
| Minnesota..... | 57 | 346 | 67, 529 | 2, 700 | 46 | 14 | 101, 247 | 22, 322 | 21, 920 |
| Mississippi..... | 25 | 611 | 9, 118 | 273 | 19 | 9 | 28, 476 | 24, 283 | 955 |
| Missouri..... | 24 | 105 | 17, 416 | 492 | 20 | 4 | 13, 557 | 14, 163 | 444 |
| Montana..... | 16 | 126 | 6, 974 | 190 | 26 | 28 | 57, 568 | 13, 055 | 1, 538 |
| Nebraska..... | 12 | 28 | 3, 790 | 63 | 2 | 1 | 95 | 1, 012 | 1, 558 |
| Nevada..... | 5 | 1 | 323 | 62 | 1 | | 644 | | 215 |
| New Hampshire..... | 13 | 41 | 4, 392 | 133 | 3 | | 2, 643 | 1, 933 | 983 |
| New Jersey..... | 21 | 307 | 9, 167 | 72 | 3 | | 743 | 5 | 74 |
| New Mexico..... | 18 | 88 | 20 | 252 | 453 | 7 | 3, 400 | 1, 479 | 2, 353 |
| New York..... | 54 | 600 | 10, 064 | 541 | 12 | 1 | 20, 150 | 406 | 295 |
| North Carolina..... | 35 | 453 | 23, 132 | 652 | 35 | 18 | 26, 125 | 8, 989 | 1, 402 |
| North Dakota..... | 6 | 76 | 375 | 87 | | | 429 | 23 | |
| Ohio..... | 33 | 20 | 1, 293 | 92 | 15 | | 9, 059 | 35 | 402 |

¹ The Department of Agriculture was in charge of the technical direction of the work of 75.6 percent of the total number of C. C. C. camps during the period Apr. 5, 1933-Mar. 31, 1935.² Average number of camps.³ Camps average 200 men per camp except in Alaska, Puerto Rico, Hawaii, and Virgin Islands, where men are divided into various sized groups or camps.

TABLE 496.—*Emergency Conservation Work:*¹ *Forest-fire prevention work completed, Apr. 5, 1933–Mar. 31, 1935*—Continued

| State or possession | Camps | Fire-breaks | Reduction of fire hazards | Road and trail-side clearing | Look-out towers | Look-out houses | Fighting forest fires | Fire suppression | Fire prevention |
|-----------------------------------|----------------------------|--------------|---------------------------|------------------------------|-----------------|-----------------|-----------------------|------------------|-----------------|
| | <i>Number</i> ² | <i>Miles</i> | <i>Acres</i> | <i>Miles</i> | <i>Number</i> | <i>Number</i> | <i>Man-days</i> | <i>Man-days</i> | <i>Man-days</i> |
| Oklahoma..... | 22 | 15 | 26,478 | 199 | 4 | 4 | 22,985 | 13,265 | 501 |
| Oregon..... | 46 | 283 | 26,644 | 1,165 | 74 | 114 | 96,921 | 29,630 | 6,078 |
| Pennsylvania..... | 98 | 635 | 11,014 | 2,709 | 23 | 19 | 40,353 | 16,364 | 8,687 |
| Puerto Rico ³ | 3 | 75 | ----- | ----- | 4 | ----- | 495 | 1,439 | ----- |
| Rhode Island..... | 20 | 4,368 | 660 | 324 | 44 | 7 | 52,255 | 24,368 | 8,200 |
| South Carolina..... | 21 | 197 | 23,696 | 1,403 | 3 | 3 | 18,225 | 12,471 | 11,559 |
| South Dakota..... | 50 | 64 | 17,059 | 291 | 46 | 4 | 33,254 | 16,468 | 1,143 |
| Tennessee..... | 44 | 83 | 772 | 167 | 50 | 56 | 34,726 | 40,455 | ----- |
| Texas..... | 17 | 9 | 307 | 284 | 2 | ----- | 11,725 | 121 | 156 |
| Utah..... | 37 | 83 | 1,218 | 247 | 11 | 5 | 2,871 | 874 | 990 |
| Vermont..... | 60 | 965 | 112,085 | 597 | 53 | 28 | 32,679 | 7,849 | 2,436 |
| Virginia..... | ----- | 1 | 18 | ----- | ----- | ----- | ----- | ----- | ----- |
| Virgin Islands ³ | 44 | 677 | 35,173 | 1,985 | 40 | 94 | 107,326 | 29,897 | 5,681 |
| Washington..... | 18 | 809 | 556 | 216 | 11 | 11 | 26,527 | 2,952 | 2,091 |
| West Virginia..... | 49 | 621 | 203,159 | 2,334 | 56 | 27 | 130,037 | 50,668 | 15,605 |
| Wisconsin..... | 12 | 2 | 1,921 | 394 | ----- | ----- | 23,183 | 3,733 | 1,795 |
| Wyoming..... | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| Total..... | 1,533 | 38,708 | 1,143,681 | 31,877 | 1,515 | 678 | 1,801,907 | 760,377 | 150,343 |

¹ The Department of Agriculture was in charge of the technical direction of the work of 75.86 percent of the total number of C. C. C. camps during the period Apr. 5, 1933–Mar. 31, 1935.

² Average number of camps.

³ Camps average 200 men per camp except in Alaska, Puerto Rico, Hawaii, and Virgin Islands, where men are divided into various sized groups or camps.

Forest Service.

| | | | | | | | | | | | | | | | | | | | |
|------------|------------|-------------|-----------|------------|---------|-----------|---------|---------|---------|--------|---------|-----------|---------|--------|--------|--------|-----|---------|---------|
| Okla. | 167,920 | 50,000 | 691,800 | 326,932 | 39,151 | 48,412 | 220 | 6,753 | 4,038 | 15,700 | 7,858 | 15,084 | 1,300 | | | | | 9,483 | |
| Oreg. | | | | | 370 | | | | | 6 | | | | | | | | 1,988 | 850 |
| Pa. | | 39,611 | | 109,880 | 3,090 | 7,143 | | 1,832 | | | 1,025 | | 625 | 300 | | | | | |
| P. R. | | | | | | | | | | | | | | | | | | | |
| R. I. | | | | | | | | | | | | | | | | | | | |
| S. C. | 216,960 | | | 650 | 1,580 | | | | | 187 | 274,401 | 3,000 | 17,670 | | | | | 20,218 | |
| S. Dak. | 7,000 | | | | 49,522 | 413,839 | | | | | | | | | | | | | |
| Tenn. | 17,400 | 8,280,000 | | 24,000 | 700 | 57,271 | | 3,056 | 335 | 4,900 | 1,139 | 1,880 | | | | | | | 2,580 |
| Tex. | 1,259,414 | 15,530,363 | 26,033 | 523,000 | 40,829 | 247,221 | 4,300 | 42,243 | 9,019 | 11,427 | 69,037 | 1,400 | 244,470 | 16,440 | 5,500 | | | 226,033 | 20,362 |
| Utah. | 604,800 | 393,200 | 165,000 | 171,106 | 34,373 | 776,700 | 89,110 | 325,306 | 121,208 | 7,995 | 187,098 | 713,940 | 25,290 | 19,090 | 700 | 50 | | 1,130 | 124,700 |
| Va. | 48,500 | | | 415 | | | | | | | | | | | | | | | 8,000 |
| Virgin Is. | 105,700 | | | | | | | 2,500 | 2,500 | 3 | 356 | | 1,000 | | | | | 5,766 | 9,263 |
| Wash. | 1,203,433 | 453,840 | | | 7,470 | 210 | | | | | | | | | | | | | |
| W. Va. | 7,430,865 | 36,393,810 | 132,800 | 183,412 | 4,463 | 442,857 | | | | 9,865 | 1,300 | 464,800 | 44,349 | | | | | 34,150 | 2,372 |
| Wis. | | | | | 140 | | | | | | | | | | | | | | 2,310 |
| Wyo. | | | | 1,025 | | | | | | | | | | | | | | | |
| Total | 21,134,725 | 127,651,839 | 3,940,254 | 19,462,552 | 494,028 | 4,710,222 | 153,162 | 383,571 | 151,652 | 72,330 | 789,614 | 1,254,101 | 528,729 | 96,258 | 36,414 | 14,150 | 157 | 2,215 | 188,700 |
| | | | | | | | | | | | | | | | | | | 822,898 | 469,836 |

¹ The Department of Agriculture was in charge of the technical direction of the work of 75.86 percent of the total number of C. C. C. camps during the period Apr. 5, 1933-Mar. 31, 1935.

Forest Service.

TABLE 498.—*Emergency Conservation Work:*¹ *Erosion-control work completed Apr. 5, 1933–Mar. 31, 1935*

| State or possession | Dams | Land benefited | Bank protection | Ditches | State or possession | Dams | Land benefited | Bank protection | Ditches |
|---------------------|---------------|----------------|-----------------|-----------------|---------------------|---------------|----------------|-----------------|-----------------|
| | <i>Number</i> | <i>Acres</i> | <i>Sq. yd.</i> | <i>Lin. yd.</i> | | <i>Number</i> | <i>Acres</i> | <i>Sq. yd.</i> | <i>Lin. yd.</i> |
| Alabama..... | 42, 739 | 53, 221 | 1, 925, 104 | 103, 462 | New Hampshire..... | 7 | 75 | 1, 000 | 2, 000 |
| Alaska..... | | | 133 | | New Jersey..... | | 40 | 160, 607 | |
| Arizona..... | 75, 975 | 314, 155 | 473, 549 | 62, 765 | New Mexico..... | 73, 964 | 159, 924 | 54, 854 | 2, 535 |
| Arkansas..... | 2, 409 | 1, 085 | 86, 470 | 700 | New York..... | | 362 | 38, 378 | 1, 100 |
| California..... | 1, 064 | 17, 793 | 1, 088, 665 | 46, 698 | N. Carolina..... | 16, 604 | 5, 871 | 381, 645 | 337, 006 |
| Colorado..... | 63, 725 | 66, 514 | 180, 747 | 250 | N. Dakota..... | 45 | 4, 594 | 1, 250 | |
| Connecticut..... | | | | | Ohio..... | 66, 094 | 21, 332 | 10, 079, 475 | 11, 679 |
| Delaware..... | | | | | Oklahoma..... | 35, 765 | 139, 999 | 726, 915 | 25, 191 |
| Dist. of Col..... | 1 | 25 | | | Oregon..... | 468 | 113 | 129, 000 | |
| Florida..... | | | | 5, 753 | Pennsylvania..... | | 100 | 8, 559 | |
| Georgia..... | 5, 541 | 313 | 53, 017 | 24, 189 | Puerto Rico..... | | | | |
| Hawaii..... | | 54 | | | Rhode Island..... | | | | |
| Idaho..... | 2, 275 | | 168, 695 | 100, 774 | S. Carolina..... | 5, 842 | 1, 112 | 79, 241 | 32, 658 |
| Illinois..... | 83, 541 | 109, 448 | 19, 786, 979 | 6, 407 | S. Dakota..... | 4, 954 | 12, 300 | 50, 923 | 4, 352 |
| Indiana..... | 188, 875 | 52, 959 | 21, 131, 055 | 14, 565 | Tennessee..... | 101, 092 | 131, 394 | 12, 778, 913 | 42, 532 |
| Iowa..... | 45, 184 | 286, 772 | 13, 889, 343 | 8, 972 | Texas..... | 16, 164 | 81, 724 | 108, 756 | 328 |
| Kansas..... | 27, 515 | 18, 082 | 76, 011 | 100, 890 | Utah..... | 297 | 54, 541 | 9, 792, 084 | 3, 760 |
| Kentucky..... | 36, 808 | 29, 339 | 15, 058, 496 | 21, 452 | Vermont..... | | | 35, 215 | |
| Louisiana..... | 1, 185 | 17 | 6, 365 | 40, 920 | Virginia..... | 15, 950 | 19, 672 | 5, 013, 159 | 47, 037 |
| Maine..... | | | | | Virgin Is..... | | | | |
| Maryland..... | 8 | | 5, 738 | 21, 282 | Washington..... | | 316 | 56, 231 | |
| Massachusetts..... | 2 | | 36, 230 | | West Virginia..... | 4, 873 | 1, 732 | 97, 566 | 4, 979 |
| Michigan..... | 1 | 616 | 131, 480 | 1, 882 | Wisconsin..... | 1, 149 | 25, 930 | 198, 844 | 8, 433 |
| Minnesota..... | 2, 954 | 60, 114 | 454, 099 | 20 | Wyoming..... | 1, 018 | 3, 443 | 7, 686 | |
| Mississippi..... | 188, 326 | 58, 849 | 23, 632, 659 | 1, 351 | United States..... | 1,144,290 | 1,916,054 | 140,549,332 | 1,158,784 |
| Missouri..... | 12, 278 | 58, 541 | 1, 905, 999 | 29, 580 | | | | | |
| Montana..... | | 1, 020 | 40, 511 | 6, 266 | | | | | |
| Nebraska..... | 19, 478 | 122, 391 | 548, 387 | 31, 350 | | | | | |
| Nevada..... | 91 | 126 | 89, 389 | 5, 666 | | | | | |

¹ The Department of Agriculture was in charge of the technical direction of the work of 75.86 percent of the total number of C. C. C. camps during the period Apr. 5, 1933–Mar. 31, 1935.

Forest Service.

TABLE 499.—*Turpentine and rosin: Supply and distribution in continental United States, crop years Apr. 1 to Mar. 31, 1932–33 to 1934–35*

| Commodity and year | Supply | | | | | Distribution | | | |
|--------------------|-------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--|------------------------------|----------------------|
| | Production ¹ | | Imports ² | Stocks Apr. 1 | Total supply | Exports ³ | Reported industrial consumption ³ | Unaccounted for ⁴ | Stocks Mar. 31 |
| | Gum | Wood | | | | | | | |
| Turpentine: | <i>50-gal. bbls.</i> | <i>50-gal. bbls.</i> | <i>50-gal. bbls.</i> | <i>50-gal. bbls.</i> | <i>50-gal. bbls.</i> | <i>50-gal. bbls.</i> | <i>50-gal. bbls.</i> | <i>50-gal. bbls.</i> | <i>50-gal. bbls.</i> |
| 1932–33..... | 501, 000 | 74, 131 | 9, 070 | 141, 169 | 725, 370 | 225, 056 | 61, 526 | 301, 935 | 136, 853 |
| 1933–34..... | 526, 000 | 98, 761 | 10, 007 | 136, 853 | 771, 621 | 300, 201 | 67, 388 | 271, 767 | 132, 265 |
| 1934–35..... | 510, 000 | 93, 093 | 10, 559 | 132, 265 | 745, 917 | 207, 284 | 69, 305 | 277, 969 | 191, 359 |
| Rosin: | <i>500-lb. bbls.</i> | <i>500-lb. bbls.</i> | <i>500-lb. bbls.</i> | <i>500-lb. bbls.</i> | <i>500-lb. bbls.</i> | <i>500-lb. bbls.</i> | <i>500-lb. bbls.</i> | <i>500-lb. bbls.</i> | <i>500-lb. bbls.</i> |
| 1932–33..... | 1, 703, 400 | 369, 930 | 1 | 1, 034, 317 | 3, 107, 648 | 1, 059, 294 | 714, 657 | 456, 679 | 847, 018 |
| 1933–34..... | 1, 788, 060 | 509, 277 | 3, 936 | 847, 018 | 3, 148, 291 | 1, 199, 642 | 841, 271 | 178, 724 | 928, 654 |
| 1934–35..... | 1, 734, 000 | 495, 122 | 2, 526 | 928, 654 | 3, 160, 302 | 1, 057, 321 | 884, 835 | 239, 216 | 978, 930 |

¹ Gum, reclaimed gum, and steam-distilled wood turpentine and rosin estimated by J. E. Lockwood. Rosin production includes reclaimed gum rosin.

² Figures supplied by Bureau of Foreign and Domestic Commerce.

³ Calendar year.

⁴ Principally unreported retail trade in turpentine and unreported industrial consumption of rosin.

Bureau of Chemistry and Soils.

TABLE 500.—*Turpentine and rosin: Industrial consumption, United States, average 1928-32, annual 1933 and 1934*

| Industry | Turpentine | | | Rosin | | |
|---|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| | Average 1928-32 | 1933 | 1934 | Average 1928-32 | 1933 | 1934 |
| | <i>50-gal. bbls.</i> | <i>50-gal. bbls.</i> | <i>50-gal. bbls.</i> | <i>500-lb. bbls.</i> | <i>500-lb. bbls.</i> | <i>500-lb. bbls.</i> |
| Automobiles and wagons..... | 1,844 | 853 | 869 | 1,780 | 1,505 | 1,473 |
| Chemicals and pharmaceuticals..... | 1,039 | 745 | 802 | 4,230 | 3,889 | 3,056 |
| Foundries and foundry supplies..... | 257 | 206 | 167 | 15,232 | 1,670 | 2,385 |
| Linoleum and floor coverings..... | 42 | 2 | 6 | 34,044 | 19,530 | 15,854 |
| Matches..... | 1 | 0 | 0 | 2,879 | 3,160 | 1,585 |
| Oils and greases..... | 707 | 201 | 191 | 40,866 | 30,634 | 31,833 |
| Paint and varnish..... | 75,007 | 51,365 | 51,725 | 199,742 | 168,640 | 176,000 |
| Paper and paper size..... | 65 | 29 | 43 | 324,903 | 320,940 | 337,000 |
| Printing ink..... | 291 | 389 | 376 | 13,715 | 11,677 | 11,872 |
| Sealing wax, pitch, insulations, and plastics..... | 1,169 | 605 | 632 | 25,436 | 11,519 | 16,115 |
| Shipyards, car shops..... | 1,001 | 511 | 718 | 832 | 39 | 00 |
| Shoe polish..... | 11,045 | 11,516 | 12,678 | 568 | 850 | 1,130 |
| Soap..... | 123 | 113 | 200 | 226,265 | 264,173 | 283,465 |
| Other industries..... | 977 | 850 | 898 | 3,129 | 3,045 | 3,007 |
| Total..... | 93,568 | 67,385 | 69,305 | 893,641 | 841,271 | 884,835 |

Bureau of Chemistry and Soils.

TABLE 501.—*Hunters' licenses issued by States, with money returns, for the seasons 1933 and 1934*¹

| State | Licenses issued | | | | | | Money returns | |
|---------------------|----------------------|----------------------|-----------------------|--------------------|----------------------|----------------------|-------------------------|---------------------------|
| | Resident | | Nonresident and alien | | Total | | | |
| | 1933 | 1934 | 1933 | 1934 | 1933 | 1934 | 1933 | 1934 |
| | Number | Number | Number | Number | Number | Number | Dollars | Dollars |
| Alabama..... | 54,042 | 66,775 | 127 | 305 | ² 54,169 | 67,080 | ² 68,738.65 | 89,801.00 |
| Alaska..... | (3) | (3) | 89 | 100 | 100 | 100 | 5,130.00 | 5,720.00 |
| Arizona..... | ⁴ 20,067 | ⁴ 20,514 | ⁴ 258 | ⁴ 182 | ⁴ 20,325 | ⁴ 20,696 | 55,612.00 | 55,075.00 |
| Arkansas..... | 41,512 | 46,238 | 725 | 640 | 42,237 | 46,878 | 53,525.80 | 54,458.60 |
| California..... | 153,347 | 173,402 | 656 | 500 | 154,003 | 173,902 | 453,159.15 | 334,429.00 |
| Colorado..... | ⁴ 71,208 | ⁴ 70,271 | 170 | 326 | ⁴ 71,378 | ⁴ 70,597 | 173,692.00 | 164,465.00 |
| Connecticut..... | ⁴ 27,769 | ⁴ 26,496 | ⁴ 447 | ⁴ 395 | ⁴ 28,216 | ⁴ 26,891 | 100,718.00 | 98,347.00 |
| Delaware..... | 1,128 | ⁴ 1,582 | 71 | 64 | 1,199 | ⁴ 1,646 | 2,433.00 | 2,549.00 |
| Florida..... | 38,400 | 40,896 | 323 | 304 | 38,723 | 41,200 | 89,977.50 | 97,888.50 |
| Georgia..... | ⁵ 39,227 | 43,851 | ----- | 216 | 39,227 | 44,067 | 86,000.00 | 62,338.00 |
| Idaho..... | 63,938 | 67,575 | ⁴ 387 | ⁴ 3,879 | ⁴ 64,325 | ⁴ 71,454 | 126,412.70 | 140,555.35 |
| Illinois..... | 280,525 | 269,308 | 708 | 841 | 281,233 | 270,149 | 221,013.75 | 145,016.00 |
| Indiana..... | ⁴ 340,386 | ⁴ 324,383 | ⁴ 155 | ⁴ 199 | ⁴ 340,541 | ⁴ 324,582 | 342,788.50 | 294,985.00 |
| Iowa..... | 225,027 | ⁴ 78,565 | 89 | 51 | ⁴ 225,096 | ⁴ 78,616 | 226,062.00 | 163,171.50 |
| Kansas..... | 78,089 | 78,069 | 131 | 126 | 78,220 | 78,195 | 90,152.00 | 78,951.00 |
| Kentucky..... | 71,154 | 85,321 | 95 | 138 | 71,249 | 85,459 | 61,390.90 | 73,902.85 |
| Louisiana..... | 58,971 | 57,035 | 396 | 472 | 59,367 | 57,507 | 61,861.00 | 60,310.00 |
| Maine..... | ⁴ 99,519 | ⁴ 92,747 | 3,561 | 3,628 | ⁴ 103,080 | ⁴ 96,375 | 102,814.93 | 99,689.50 |
| Maryland..... | 62,078 | 82,540 | 1,077 | 1,759 | 62,155 | 84,299 | 105,710.30 | 138,428.20 |
| Massachusetts..... | 73,803 | ⁴ 74,698 | 4 | 366 | 74,227 | 75,064 | 159,798.40 | 155,847.75 |
| Michigan..... | 396,383 | 430,000 | 2,707 | 3,780 | 399,090 | 433,780 | 494,163.76 | 556,500.00 |
| Minnesota..... | 253,161 | 259,616 | 136 | 204 | 253,297 | 259,820 | 254,710.30 | 294,003.80 |
| Mississippi..... | ² 80,109 | 81,705 | ² 235 | 701 | 80,344 | 82,006 | 110,463.00 | 115,291.00 |
| Missouri..... | 160,170 | ⁴ 154,061 | ⁴ 459 | ⁴ 590 | ⁴ 160,629 | ⁴ 154,651 | 196,550.17 | 230,539.00 |
| Montana..... | ⁴ 82,763 | ⁴ 89,481 | 99 | ⁴ 106 | ⁴ 82,862 | ⁴ 89,587 | 143,092.00 | 153,901.00 |
| Nebraska..... | 138,926 | 134,612 | ⁴ 453 | 460 | ⁴ 139,379 | ⁴ 135,072 | 143,456.00 | 139,177.00 |
| Nevada..... | 5,220 | 5,190 | 60 | 89 | 5,280 | 5,279 | 13,665.00 | 13,895.00 |
| New Hampshire..... | ⁴ 48,395 | ⁴ 50,204 | ⁴ 4,737 | ⁴ 1,704 | ⁴ 53,132 | ⁴ 51,908 | 120,036.08 | 118,450.00 |
| New Jersey..... | ⁴ 107,696 | ⁴ 116,061 | ⁴ 877 | ⁴ 940 | ⁴ 108,573 | ⁴ 117,001 | 227,815.20 | 273,489.00 |
| New Mexico..... | ⁴ 14,873 | ⁴ 15,993 | ⁴ 824 | ⁴ 1,107 | ⁴ 15,697 | ⁴ 17,105 | 72,456.91 | 80,688.25 |
| New York..... | ⁴ 520,232 | ⁴ 525,440 | ⁴ 3,170 | ⁴ 3,929 | ⁴ 523,402 | ⁴ 529,369 | 982,051.08 | 995,670.94 |
| North Carolina..... | 65,966 | ⁴ 125,622 | 656 | ⁴ 890 | 66,622 | ⁴ 126,512 | 110,281.37 | ⁷ 123,798.50 |
| North Dakota..... | ⁴ 37,335 | 23,606 | 57 | 6 | ⁴ 37,392 | 23,612 | 64,284.34 | 35,805.69 |
| Ohio..... | 379,768 | 422,222 | 29 | 72 | 379,797 | 422,294 | 380,203.00 | 423,302.00 |
| Oklahoma..... | 91,858 | 80,790 | 435 | 406 | 92,293 | 81,196 | 94,219.50 | 85,324.00 |
| Oregon..... | ⁴ 50,563 | ⁴ 55,633 | 257 | 376 | ⁴ 50,820 | ⁴ 56,009 | 173,579.00 | 202,319.00 |
| Pennsylvania..... | 524,337 | 568,666 | ⁴ 966 | 6,024 | 529,303 | 574,690 | 1,069,236.15 | ⁷ 1,227,692.00 |
| Rhode Island..... | 9,030 | 8,044 | 166 | 141 | 9,196 | 8,185 | 19,661.00 | 17,438.00 |
| South Carolina..... | 57,765 | 71,836 | 1,335 | 1,571 | 59,100 | 73,407 | 99,730.00 | 124,453.00 |
| South Dakota..... | 69,224 | 62,115 | 714 | 490 | 69,938 | 62,605 | 93,986.00 | 86,426.00 |
| Tennessee..... | ⁴ 47,935 | ⁴ 55,185 | 67 | 146 | ⁴ 48,002 | ⁴ 55,331 | 82,347.58 | 95,678.21 |
| Texas..... | 85,000 | 82,227 | 272 | 246 | 85,272 | 82,473 | 163,266.00 | 157,532.72 |
| Utah..... | ⁴ 33,177 | ⁴ 45,227 | 408 | 644 | ⁴ 33,585 | ⁴ 45,871 | 83,123.50 | 101,568.90 |
| Vermont..... | ⁴ 44,463 | ⁴ 45,336 | 1,102 | 1,125 | ⁴ 45,565 | ⁴ 41,461 | 61,816.05 | 62,625.10 |
| Virginia..... | ² 121,156 | ⁴ 125,027 | ² 1,250 | 1,089 | ² 122,406 | ⁴ 126,116 | ² 180,982.15 | 203,992.50 |
| Washington..... | ⁴ 126,668 | ⁴ 153,273 | ⁴ 928 | ⁴ 61 | ⁴ 127,596 | ⁴ 153,340 | 302,054.50 | 355,678.30 |
| West Virginia..... | ⁴ 144,757 | ⁴ 158,166 | ⁴ 322 | ⁴ 223 | ⁴ 145,079 | ⁴ 158,389 | 169,457.00 | 187,969.00 |
| Wisconsin..... | 184,142 | 213,269 | 173 | 239 | 184,315 | 213,508 | 170,053.00 | 199,742.10 |
| Wyoming..... | ⁴ 16,943 | ⁴ 17,205 | ⁴ 345 | ⁴ 506 | ⁴ 17,288 | ⁴ 17,711 | 68,265.00 | 90,103.00 |
| Total..... | 5,698,205 | 5,876,083 | 37,108 | 41,962 | 5,735,313 | 5,918,045 | 8,731,835.22 | 9,068,880.96 |

¹ Figures are for licenses sold during the calendar year named, or for the season beginning in that year.² Correction of error 1933.³ None required.⁴ Includes combined hunting and fishing or hunting and trapping licenses.⁵ Includes resident and nonresident; no separate record kept.⁶ Includes 5,858 free licenses to residents 70 years of age or over.⁷ Returns incomplete.

Bureau of Biological Survey.

TABLE 502.—Mileage of roads under State control, including Federal-aid system, at the end of 1934, as reported by State highway departments

PRIMARY STATE SYSTEMS

| State | Total system mileage | Earth non-surfaced | | Surfaced roads by types | | | | | | | | Portland-cement concrete | Brick and block (1) |
|---------------------|----------------------|--------------------|-------------------|-------------------------|---------------------|---------------------|--|-------------------------|--------------------|---------------------|--------|--------------------------|---------------------|
| | | Unimproved | Improved to grade | Total surfaced mileage | Sand-clay, top-soil | Gravel, chert, etc. | Water-bound macadam, treated and untreated | Low-cost bituminous mix | Bituminous macadam | Bituminous concrete | | | |
| | Miles | Miles | Miles | Miles | Miles | Miles | Miles | Miles | Miles | Miles | Miles | Miles | Miles |
| Alabama..... | 6,253 | 1,652 | 653 | 3,948 | 1,057 | 1,655 | 17 | 54 | 159 | 135 | 871 | ----- | ----- |
| Arizona..... | 2,994 | 368 | 267 | 2,359 | ----- | 2,138 | ----- | ----- | 23 | 54 | 144 | ----- | ----- |
| Arkansas..... | 8,864 | 551 | 901 | 7,412 | ----- | 5,428 | ----- | 386 | 132 | 438 | 1,028 | ----- | ----- |
| California..... | 12,631 | 1,249 | 259 | 11,123 | 2,248 | 5,982 | ----- | 2,094 | 1,942 | 1,351 | 2,438 | 68 | ----- |
| Colorado..... | 3,559 | ----- | 626 | 2,933 | ----- | 2,443 | ----- | 2 | 4 | ----- | 484 | ----- | ----- |
| Connecticut..... | 2,317 | ----- | 88 | 2,229 | ----- | 219 | 956 | ----- | 330 | 130 | 593 | ----- | ----- |
| Delaware..... | 1,225 | ----- | ----- | 1,225 | 54 | 295 | ----- | ----- | 46 | 40 | 785 | 5 | ----- |
| Florida..... | 10,708 | 1,401 | 2,676 | 6,631 | 773 | 180 | 4,266 | 288 | 51 | 336 | 552 | 185 | ----- |
| Georgia..... | 9,031 | 3,329 | 668 | 5,034 | 1,052 | 422 | 1,304 | ----- | 419 | 365 | 1,439 | 33 | ----- |
| Idaho..... | 4,782 | 963 | 477 | 3,322 | 53 | 1,522 | ----- | 1,554 | 26 | 115 | 50 | 2 | ----- |
| Illinois..... | 10,099 | 231 | 16 | 9,852 | ----- | 11 | 1 | 5 | ----- | 25 | 9,549 | 261 | ----- |
| Indiana..... | 9,292 | 774 | 32 | 8,486 | 124 | 2,495 | 53 | 1,283 | 182 | 454 | 3,792 | 103 | ----- |
| Iowa..... | 7,910 | 165 | 175 | 7,570 | ----- | 2,933 | ----- | 324 | ----- | ----- | 4,284 | 29 | ----- |
| Kansas..... | 8,513 | 1,815 | 547 | 6,151 | 2,727 | 340 | ----- | 1,656 | 187 | 2 | 1,082 | 157 | ----- |
| Kentucky..... | 7,538 | ----- | 768 | 6,770 | ----- | 3,651 | 1,024 | 468 | 202 | 439 | 980 | 6 | ----- |
| Louisiana..... | 4,446 | 41 | 94 | 4,311 | ----- | 2,278 | ----- | ----- | ----- | 76 | 1,957 | ----- | ----- |
| Maine..... | 2,314 | 70 | ----- | 2,244 | ----- | 1,612 | ----- | ----- | 390 | 7 | 234 | 1 | ----- |
| Maryland..... | 3,855 | ----- | ----- | 3,855 | ----- | 656 | 1,105 | ----- | 217 | 259 | 1,616 | 2 | ----- |
| Massachusetts..... | 1,833 | ----- | ----- | 1,833 | ----- | 47 | 120 | 4 | 1,014 | 257 | 387 | 4 | ----- |
| Michigan..... | 8,256 | 365 | 68 | 7,823 | 87 | 3,575 | 294 | 139 | 64 | 271 | 3,387 | 6 | ----- |
| Minnesota..... | 11,208 | 433 | 180 | 10,695 | 242 | 7,512 | 65 | 87 | ----- | 164 | 2,370 | 155 | ----- |
| Mississippi..... | 3,980 | 28 | 144 | 3,808 | 15 | 3,007 | ----- | 129 | 11 | 60 | 574 | 12 | ----- |
| Missouri..... | 8,082 | 110 | 101 | 7,871 | ----- | 2,702 | ----- | 1,370 | 235 | 90 | 3,467 | 7 | ----- |
| Montana..... | 5,145 | 1,100 | 193 | 3,852 | 87 | 1,868 | ----- | 1,810 | 16 | 24 | 46 | 1 | ----- |
| Nebraska..... | 9,179 | 1,671 | 630 | 6,878 | ----- | 5,602 | ----- | 488 | ----- | 11 | 734 | 43 | ----- |
| Nevada..... | 2,612 | 332 | 6 | 2,274 | ----- | 786 | ----- | 1,439 | ----- | 29 | 20 | ----- | ----- |
| New Hampshire..... | 1,460 | ----- | ----- | 1,460 | ----- | 957 | 61 | ----- | 159 | 36 | 247 | ----- | ----- |
| New Jersey..... | 1,351 | 63 | 19 | 1,269 | ----- | 48 | 53 | ----- | 5 | 87 | 1,059 | 17 | ----- |
| New Mexico..... | 10,185 | 5,328 | 1,423 | 3,434 | ----- | 2,293 | ----- | 1,033 | 1 | 38 | 69 | ----- | ----- |
| New York..... | 13,946 | 1,513 | 23 | 12,410 | ----- | 195 | 847 | 1,123 | 2,687 | 922 | 6,452 | 184 | ----- |
| North Carolina..... | 10,330 | 251 | 633 | 9,446 | 3,485 | 1,438 | 12 | 663 | 109 | 1,065 | 2,647 | 27 | ----- |
| North Dakota..... | 7,603 | 651 | 1,036 | 5,916 | ----- | 5,484 | ----- | 394 | ----- | 6 | 33 | ----- | ----- |
| Ohio..... | 12,204 | 46 | 14 | 12,144 | ----- | 4,391 | 1,050 | ----- | 1,662 | 779 | 2,808 | 1,454 | ----- |
| Oklahoma..... | 7,440 | 1,026 | 413 | 6,001 | ----- | 3,426 | ----- | 53 | ----- | 722 | 1,755 | 45 | ----- |
| Oregon..... | 4,625 | 215 | 371 | 4,039 | ----- | ----- | 2,477 | ----- | 798 | 544 | 220 | ----- | ----- |
| Pennsylvania..... | 12,974 | ----- | 964 | 12,010 | 5 | 3,465 | 1,139 | 694 | 408 | 517 | 5,616 | 166 | ----- |
| Rhode Island..... | 1,010 | 160 | 186 | 664 | ----- | 104 | 86 | ----- | 233 | 81 | 160 | ----- | ----- |
| South Carolina..... | 5,998 | 359 | 110 | 5,529 | 2,819 | 336 | ----- | ----- | ----- | 445 | 1,927 | 2 | ----- |
| South Dakota..... | 5,989 | 374 | 601 | 5,014 | 20 | 4,256 | ----- | 522 | ----- | 5 | 211 | ----- | ----- |
| Tennessee..... | 7,183 | 222 | 333 | 6,633 | ----- | 2,869 | 1,047 | 97 | 562 | 614 | 1,424 | 20 | ----- |
| Texas..... | 20,012 | 2,986 | 2,692 | 14,334 | 6 | 6,493 | 1,441 | 620 | ----- | 1,752 | 3,970 | 52 | ----- |
| Utah..... | 3,599 | 416 | 948 | 2,235 | ----- | 936 | ----- | 1,004 | 4 | 46 | 195 | ----- | ----- |
| Vermont..... | 1,029 | ----- | 10 | 1,019 | ----- | 358 | ----- | 206 | 134 | 1 | 280 | ----- | ----- |
| Virginia..... | 9,044 | 985 | 208 | 7,851 | 814 | 3,803 | 1,671 | ----- | 751 | 80 | 732 | ----- | ----- |
| Washington..... | 3,799 | 170 | 57 | 3,572 | ----- | 517 | ----- | 1,709 | 178 | 71 | 1,054 | 43 | ----- |
| West Virginia..... | 4,514 | 308 | 299 | 3,907 | ----- | 1,046 | 318 | 422 | 685 | 313 | 992 | 131 | ----- |
| Wisconsin..... | 9,992 | ----- | 461 | 9,531 | 47 | 4,288 | 472 | 285 | 185 | 53 | 4,195 | 6 | ----- |
| Wyoming..... | 3,414 | 348 | 259 | 2,807 | 57 | 848 | ----- | 1,867 | ----- | 27 | 8 | ----- | ----- |
| Total..... | 324,312 | 32,069 | 20,629 | 271,614 | 15,772 | 102,000 | 19,879 | 24,272 | 14,211 | 13,335 | 78,917 | 3,228 | ----- |

SECONDARY ROADS UNDER STATE CONTROL

| Colorado..... | 5,769 | 170 | 3,220 | 2,379 | ----- | 2,379 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
|---------------------|---------|--------|--------|---------|--------|---------|--------|--------|--------|--------|--------|-------|-------|
| Louisiana..... | 12,993 | 5,353 | 273 | 7,367 | ----- | 7,365 | ----- | 2 | ----- | ----- | ----- | ----- | ----- |
| Maine..... | 5,669 | 1,355 | 16 | 4,315 | ----- | 4,250 | ----- | 12 | 35 | 2 | 20 | 11 | ----- |
| Mississippi..... | 2,088 | 17 | 14 | 2,057 | ----- | 1,980 | ----- | 58 | 19 | 11 | 103 | ----- | ----- |
| Missouri..... | 4,380 | 712 | 3,665 | 3,477 | ----- | 3,477 | ----- | 80 | ----- | ----- | ----- | ----- | ----- |
| Montana..... | 274 | ----- | 274 | ----- | ----- | 194 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| Nevada..... | 1,371 | 1,333 | 15 | 23 | ----- | 16 | ----- | 7 | ----- | ----- | ----- | ----- | ----- |
| New Hampshire..... | 1,803 | 5 | 32 | 1,566 | ----- | 1,513 | 31 | 1 | 11 | 3 | 7 | ----- | ----- |
| New Mexico..... | 47,066 | 10,361 | 20,759 | 15,946 | 13,776 | 1,669 | ----- | ----- | 136 | 146 | 176 | 43 | ----- |
| North Carolina..... | 2,046 | 350 | 232 | 1,464 | ----- | ----- | 1,313 | ----- | 10 | 103 | 38 | ----- | ----- |
| Oregon..... | 20,257 | 5,982 | 14,275 | 9,332 | ----- | 9,332 | 259 | 3,839 | 186 | 159 | 388 | 112 | ----- |
| Pennsylvania..... | 655 | 172 | 170 | 313 | ----- | 251 | ----- | 26 | ----- | 12 | 24 | ----- | ----- |
| Utah..... | 36,953 | 12,165 | 8,257 | 16,641 | 3,233 | 13,308 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| Virginia..... | 29,120 | 22,260 | 2,801 | 4,259 | ----- | 2,110 | 886 | 917 | ----- | ----- | 346 | ----- | ----- |
| West Virginia..... | 170,244 | 53,511 | 42,283 | 74,450 | 17,009 | 47,844 | 2,489 | 4,942 | 397 | 436 | 1,167 | 166 | ----- |
| Total..... | 494,556 | 85,580 | 62,912 | 346,064 | 32,781 | 149,844 | 22,368 | 29,214 | 14,608 | 13,771 | 80,084 | 3,394 | ----- |

1 Includes timber bridge flooring.

2 Includes secondary roads under State control.

TABLE 503.—Total State highway income and funds available, 1934, as reported by State authorities

| State | Total funds available ¹ | Balances at first of year ¹ | Total income for State highways | Current revenue from State sources | | | | Contributions from other than State sources | | Loans |
|---------------------|------------------------------------|--|---------------------------------|------------------------------------|--------------------|-----------------------|-----------------------|---|---------------------------------------|---------------|
| | | | | State taxes and appropriation | Motor-vehicle fees | Gasoline tax receipts | Miscellaneous revenue | Federal payments and advances | Transfers from local government units | |
| | 1,000 dollars | 1,000 dollars | 1,000 dollars | 1,000 dollars | 1,000 dollars | 1,000 dollars | 1,000 dollars | 1,000 dollars | 1,000 dollars | 1,000 dollars |
| Alabama..... | 17,739 | 1,619 | 16,120 | ----- | 2,663 | 4,611 | 367 | 8,462 | 17 | ----- |
| Arizona..... | 7,770 | 534 | 7,236 | ----- | 697 | 1,775 | 17 | 4,747 | ----- | ----- |
| Arkansas..... | 15,634 | 135 | 15,499 | 43 | 2,181 | 6,818 | 424 | 6,033 | ----- | ----- |
| California..... | 55,799 | 12,497 | 43,302 | 3,451 | 3,847 | 24,161 | 63 | 11,376 | 404 | ----- |
| Colorado..... | 11,402 | 545 | 10,857 | 441 | 103 | 3,151 | 116 | 7,024 | 22 | ----- |
| Connecticut..... | 16,752 | 1,512 | 15,240 | ----- | 6,774 | 4,671 | 130 | 3,379 | 286 | ----- |
| Delaware..... | 5,581 | 1,465 | 4,116 | 43 | 967 | 1,187 | 18 | 1,901 | ----- | ----- |
| Florida..... | 14,813 | 1,032 | 13,781 | ----- | ----- | 6,991 | 20 | 6,606 | 167 | ----- |
| Georgia..... | 19,402 | 2,731 | 16,671 | ----- | 1,088 | 9,205 | 25 | 6,352 | 1 | ----- |
| Idaho..... | 7,520 | 390 | 7,130 | 289 | 172 | 2,820 | 17 | 3,814 | 18 | ----- |
| Illinois..... | 56,828 | 17,505 | 39,323 | ----- | 17,530 | 7,951 | 178 | 13,664 | ----- | ----- |
| Indiana..... | 25,497 | 4,376 | 21,121 | ----- | 2,942 | 8,651 | 90 | 9,356 | 82 | ----- |
| Iowa..... | 26,410 | 4,168 | 22,242 | ----- | 8,665 | 6,094 | 2 | 7,481 | ----- | ----- |
| Kansas..... | 24,513 | 2,264 | 22,249 | ----- | 3,510 | 8,145 | 236 | 10,315 | ----- | 43 |
| Kentucky..... | 16,949 | Cr. 2,362 | 19,311 | 325 | 2,484 | 9,006 | 833 | 6,485 | 178 | ----- |
| Louisiana..... | 16,715 | 1,263 | 15,452 | ----- | 4,199 | 6,540 | 24 | 4,182 | 1 | 506 |
| Maine..... | 15,227 | 3,057 | 12,170 | ----- | 2,994 | 4,466 | 597 | 2,324 | 1,536 | 253 |
| Maryland..... | 21,948 | 2,353 | 19,595 | 863 | 3,783 | 8,274 | 241 | 2,510 | 130 | 3,794 |
| Massachusetts..... | 43,516 | 5,910 | 37,606 | ----- | 5,708 | 16,902 | 163 | 4,776 | 2,424 | 7,633 |
| Michigan..... | 59,449 | 28,726 | 30,723 | ----- | 167 | 13,984 | 978 | 15,310 | 284 | ----- |
| Minnesota..... | 26,028 | 2,454 | 23,574 | 1,294 | 5,982 | 6,382 | 197 | 9,719 | ----- | ----- |
| Mississippi..... | 10,397 | 76 | 10,321 | ----- | 172 | 3,508 | 16 | 6,581 | 44 | ----- |
| Missouri..... | 35,536 | 2,140 | 33,396 | ----- | 7,176 | 9,525 | 213 | 11,281 | 132 | 5,069 |
| Montana..... | 13,698 | 1,747 | 11,951 | ----- | ----- | 3,428 | ----- | 7,602 | 5 | 1,516 |
| Nebraska..... | 13,768 | 873 | 12,895 | ----- | 559 | 5,314 | 19 | 6,982 | 21 | ----- |
| Nevada..... | 6,225 | 55 | 6,170 | 49 | 368 | 891 | 57 | 4,784 | 21 | ----- |
| New Hampshire..... | 9,319 | 1,183 | 8,136 | ----- | 2,244 | 2,796 | 2 | 2,047 | 147 | 900 |
| New Jersey..... | 82,672 | 39,801 | 42,871 | 2,227 | 14,876 | 17,939 | 976 | 6,671 | 182 | ----- |
| New Mexico..... | 11,069 | 658 | 10,411 | 2 | 388 | 2,706 | 32 | 5,716 | 67 | 1,500 |
| New York..... | 123,971 | 61,613 | 62,358 | ----- | 11,809 | 8,780 | 2,498 | 20,927 | 559 | 17,755 |
| North Carolina..... | 40,799 | 10,360 | 30,439 | 297 | 7,073 | 16,340 | 320 | 6,469 | ----- | ----- |
| North Dakota..... | 7,572 | 612 | 6,960 | ----- | 102 | 1,460 | 28 | 5,305 | 65 | ----- |
| Ohio..... | 49,599 | 9,498 | 40,101 | ----- | 3,917 | 15,337 | 213 | 20,584 | 50 | ----- |
| Oklahoma..... | 13,670 | Cr. 1,699 | 15,369 | ----- | 1,784 | 5,155 | 211 | 8,160 | 59 | ----- |
| Oregon..... | 17,101 | 1,236 | 15,865 | ----- | 2,496 | 7,166 | 4 | 6,024 | 175 | ----- |
| Pennsylvania..... | 113,210 | 35,236 | 77,974 | ----- | 31,264 | 27,568 | 935 | 17,874 | 333 | ----- |
| Rhode Island..... | 7,988 | 2,559 | 5,429 | ----- | 2,002 | 2,031 | 71 | 1,325 | ----- | ----- |
| South Carolina..... | 17,202 | 2,992 | 14,210 | ----- | 2,086 | 6,444 | 95 | 4,204 | 1,387 | ----- |
| South Dakota..... | 7,557 | 689 | 6,868 | 11 | 520 | 1,755 | ----- | 4,582 | ----- | ----- |
| Tennessee..... | 26,072 | 7,556 | 18,516 | ----- | 3,170 | 7,621 | 329 | 7,396 | ----- | ----- |
| Texas..... | 46,874 | 4,170 | 42,704 | ----- | 4,609 | 15,774 | 146 | 21,940 | 235 | ----- |
| Utah..... | 13,123 | 5,463 | 7,660 | ----- | 836 | 2,700 | 55 | 4,010 | 59 | ----- |
| Vermont..... | 7,525 | 1,768 | 5,757 | 150 | 1,933 | 1,833 | ----- | 1,440 | 401 | ----- |
| Virginia..... | 22,479 | Cr. 1,850 | 24,329 | ----- | 4,689 | 12,113 | 42 | 7,485 | ----- | ----- |
| Washington..... | 22,451 | 2,629 | 19,822 | 82 | 2,444 | 11,862 | 93 | 5,341 | ----- | ----- |
| West Virginia..... | 23,746 | 5,162 | 18,584 | 1,811 | 5,576 | 5,600 | 283 | 3,314 | ----- | 2,000 |
| Wisconsin..... | 39,967 | 2,544 | 37,423 | ----- | 11,067 | 17,899 | 691 | 7,379 | 387 | ----- |
| Wyoming..... | 6,560 | 437 | 6,123 | 60 | 486 | 1,300 | 36 | 4,236 | 5 | ----- |
| Total..... | 1,295,642 | 289,682 | 1,005,960 | 11,438 | 200,096 | 376,630 | 12,101 | 354,812 | 9,914 | 40,969 |

¹Includes balances in sinking funds and other reserves for debt service, as well as highway funds.

Bureau of Public Roads.

TABLE 504.—Total State highway and bridge disbursements, 1934, as reported by State authorities

| State | Total disbursements | Expenditures for State highway purposes and for secondary roads under State control | | | | | | Other disbursements by State highway departments | | |
|---------------------|---------------------|---|---|---------------|--------------------------------|--|-------------------|--|-----------------------------|---------------------|
| | | Total expenditures | Capital investment in construction and right of way | Maintenance | Net expenditures for equipment | Administrative, engineering, and miscellaneous | Interest on bonds | Retirement of bonds | For local roads and streets | Other disbursements |
| | 1,000 dollars | 1,000 dollars | 1,000 dollars | 1,000 dollars | 1,000 dollars | 1,000 dollars | 1,000 dollars | 1,000 dollars | 1,000 dollars | 1,000 dollars |
| Alabama..... | 15,716 | 14,015 | 9,593 | 1,823 | 434 | 159 | 2,006 | 1,701 | | |
| Arizona..... | 7,503 | 7,484 | 6,092 | 971 | 100 | 321 | | | 14 | 5 |
| Arkansas..... | 12,945 | 11,416 | 6,033 | 1,622 | 27 | 490 | 3,244 | 1,279 | | 250 |
| California..... | 47,189 | 44,923 | 33,320 | 7,661 | 40 | 1,452 | 2,450 | 1,775 | 491 | |
| Colorado..... | 11,011 | 10,743 | 8,607 | 1,330 | 479 | 164 | 173 | 264 | | 4 |
| Connecticut..... | 16,417 | 13,056 | 9,336 | 2,961 | 83 | 676 | | 235 | 3,126 | |
| Delaware..... | 4,460 | 3,872 | 2,786 | 370 | 72 | 221 | 423 | 480 | | 108 |
| Florida..... | 16,004 | 15,995 | 11,462 | 4,041 | 183 | 309 | | | | 9 |
| Georgia..... | 12,750 | 12,750 | 11,283 | 1,221 | | 246 | | | | |
| Idaho..... | 6,593 | 6,045 | 4,918 | 968 | Cr. 52 | 133 | 78 | 454 | 94 | |
| Illinois..... | 43,476 | 38,423 | 24,392 | 4,180 | 803 | 3,321 | 5,727 | 2,945 | 2,108 | |
| Indiana..... | 21,868 | 21,793 | 15,971 | 4,617 | 211 | 994 | | | | 75 |
| Iowa..... | 23,586 | 18,262 | 10,597 | 2,463 | 559 | 310 | 4,333 | 4,282 | 1,042 | |
| Kansas..... | 21,291 | 16,111 | 12,564 | 2,665 | 179 | 692 | 11 | 1,075 | 4,105 | |
| Kentucky..... | 17,805 | 17,560 | 12,452 | 3,343 | 601 | 688 | 476 | 245 | | |
| Louisiana..... | 16,139 | 12,709 | 6,185 | 1,951 | 39 | 550 | 3,944 | 3,255 | 175 | |
| Maine..... | 12,988 | 10,570 | 5,090 | 3,956 | Cr. 21 | 402 | 1,143 | 898 | 1,520 | |
| Maryland..... | 18,787 | 10,645 | 7,198 | 2,047 | 181 | 511 | 708 | 1,888 | 5,601 | 653 |
| Massachusetts..... | 33,204 | 15,562 | 11,707 | 2,922 | | 672 | 261 | 203 | 7,439 | 10,000 |
| Michigan..... | 28,428 | 26,871 | 15,290 | 8,934 | 241 | 157 | 2,249 | 1,557 | | |
| Minnesota..... | 22,796 | 17,314 | 9,614 | 5,510 | | 423 | 1,767 | 2,022 | 3,460 | 639 |
| Mississippi..... | 10,133 | 9,494 | 7,234 | 2,044 | 37 | 179 | | | | |
| Missouri..... | 31,650 | 28,660 | 18,484 | 4,532 | | 1,147 | 4,487 | 3,000 | | |
| Montana..... | 12,984 | 12,126 | 9,901 | 1,558 | 264 | 218 | 185 | 858 | | |
| Nebraska..... | 12,825 | 11,953 | 8,712 | 3,001 | | 240 | | | 872 | |
| Nevada..... | 6,018 | 5,838 | 5,152 | 567 | 1 | 92 | 26 | 124 | | 56 |
| New Hampshire..... | 9,113 | 7,296 | 3,742 | 2,837 | 36 | 432 | 249 | 781 | 1,036 | |
| New Jersey..... | 31,612 | 18,258 | 11,162 | 2,477 | 3 | 570 | 4,046 | 3,510 | 9,844 | |
| New Mexico..... | 10,219 | 9,196 | 6,643 | 950 | 296 | 599 | 708 | 1,023 | | |
| New York..... | 60,262 | 57,389 | 43,228 | 7,192 | | 568 | 6,701 | 2,573 | | |
| North Carolina..... | 26,103 | 20,410 | 7,974 | 7,213 | Cr. 19 | 721 | 4,521 | 4,693 | | 1,000 |
| North Dakota..... | 7,160 | 6,344 | 4,980 | 1,280 | Cr. 98 | 180 | 2 | 100 | 716 | |
| Ohio..... | 44,067 | 40,795 | 26,402 | 11,997 | 442 | 1,954 | | | 3,272 | |
| Oklahoma..... | 14,772 | 14,772 | 11,896 | 2,124 | 216 | 536 | | | | |
| Oregon..... | 15,116 | 11,329 | 7,087 | 2,549 | Cr. 155 | 618 | 1,230 | 2,175 | 1,612 | |
| Pennsylvania..... | 92,469 | 84,671 | 48,087 | 22,693 | 493 | 9,656 | 3,742 | 3,118 | 883 | 3,797 |
| Rhode Island..... | 5,081 | 4,383 | 2,797 | 1,103 | 55 | 185 | 243 | | | 698 |
| South Carolina..... | 13,672 | 9,597 | 4,533 | 1,404 | 13 | 381 | 3,266 | 4,074 | 1 | |
| South Dakota..... | 6,818 | 5,400 | 4,351 | 917 | Cr. 4 | 136 | | | 1,418 | |
| Tennessee..... | 18,472 | 16,892 | 9,662 | 2,246 | 90 | 395 | 4,499 | 350 | 82 | 1,148 |
| Texas..... | 40,170 | 40,170 | 30,139 | 8,814 | 320 | 897 | | | | |
| Utah..... | 7,325 | 7,325 | 5,186 | 1,435 | 128 | 251 | 325 | | | |
| Vermont..... | 5,905 | 2,946 | 1,955 | 628 | | 116 | 247 | 425 | 2,534 | |
| Virginia..... | 21,688 | 21,262 | 9,301 | 10,537 | 668 | 541 | 215 | | 387 | 39 |
| Washington..... | 21,241 | 14,021 | 10,818 | 2,674 | 188 | 341 | | | 6,136 | 1,084 |
| West Virginia..... | 19,550 | 15,977 | 5,517 | 5,500 | 1,074 | 441 | 3,445 | 3,573 | | |
| Wisconsin..... | 30,410 | 14,905 | 9,996 | 4,544 | Cr. 12 | 368 | 9 | 3,483 | 7,421 | 4,601 |
| Wyoming..... | 5,983 | 5,813 | 4,849 | 627 | Cr. 20 | 193 | 164 | 160 | | 10 |
| Total..... | 991,774 | 843,631 | 554,278 | 178,999 | 8,175 | 34,876 | 67,303 | 58,578 | 66,028 | 23,537 |

Bureau of Public Roads.

TABLE 505.—*Motor-vehicle registrations and revenues, by States, 1934, and totals for 1925-33, as reported by State authorities*

| State | Registered motor vehicles | | | Gross registration receipts of calendar year | Disposition of gross receipts ¹ | | | |
|---------------------------|---------------------------|--------------------------------------|--------------------------------|--|--|---------------------------------|--------------------------------------|----------------------------|
| | All motor cars and trucks | Passenger autos, taxicabs and busses | Motor-trucks and road tractors | | Collection costs | Construction, maintenance, etc. | | Miscellaneous ² |
| | | | | | | State highways ² | Local roads and streets ² | |
| | <i>Number</i> | <i>Number</i> | <i>Number</i> | <i>1,000 dollars</i> | <i>1,000 dollars</i> | <i>1,000 dollars</i> | <i>1,000 dollars</i> | <i>1,000 dollars</i> |
| Alabama..... | 225,732 | 191,631 | 34,101 | 3,584 | 264 | 2,631 | ----- | 689 |
| Arizona..... | 96,586 | 79,795 | 16,791 | 759 | 139 | 605 | ----- | ----- |
| Arkansas..... | 198,091 | 162,391 | 35,700 | 2,233 | 71 | 2,102 | ----- | 60 |
| California..... | 2,006,255 | 1,768,699 | 237,556 | 9,561 | 1,798 | 4,833 | 2,722 | 6 |
| Colorado..... | 274,231 | 246,373 | 27,858 | 2,149 | 243 | ----- | 798 | 1,107 |
| Connecticut..... | 351,405 | 295,517 | 55,888 | 7,948 | 748 | 3,591 | 3,125 | ----- |
| Delaware..... | 54,240 | 44,846 | 9,394 | 967 | ----- | 967 | ----- | ----- |
| Florida..... | 335,205 | 279,846 | 55,359 | 4,466 | 315 | ----- | ----- | 4,138 |
| Georgia..... | 376,993 | 316,731 | 60,262 | 1,193 | 148 | 1,011 | ----- | 39 |
| Idaho..... | 108,863 | 91,002 | 17,861 | 1,561 | 78 | 146 | 1,339 | ----- |
| Illinois..... | 1,456,241 | 1,281,976 | 174,265 | 18,284 | 1,158 | 15,422 | 2,108 | 443 |
| Indiana..... | 803,271 | 650,480 | 122,791 | 7,285 | 758 | 3,148 | 1,471 | 1,919 |
| Iowa..... | 666,440 | 591,090 | 75,350 | 9,476 | 645 | 8,665 | ----- | ----- |
| Kansas..... | 528,664 | 453,099 | 75,565 | 3,278 | 217 | 2,125 | 950 | ----- |
| Kentucky..... | 332,177 | 294,732 | 37,445 | 3,145 | 391 | 2,309 | 405 | ----- |
| Louisiana..... | 244,007 | 199,228 | 44,779 | 4,350 | 137 | 4,024 | 175 | ----- |
| Maine..... | 178,995 | 141,302 | 37,693 | 3,096 | 90 | 2,653 | 341 | 12 |
| Maryland..... | 332,892 | 287,541 | 45,351 | 4,185 | 371 | 2,945 | 838 | 34 |
| Massachusetts..... | 785,392 | 686,884 | 98,508 | 7,071 | 1,362 | 2,318 | 2,933 | 458 |
| Michigan..... | 1,148,953 | 1,025,548 | 123,405 | 15,901 | 848 | 100 | 13,980 | 785 |
| Minnesota..... | 697,672 | 593,790 | 103,882 | 6,867 | 485 | 5,982 | ----- | 414 |
| Mississippi..... | 174,934 | 140,819 | 34,115 | 1,950 | 96 | 172 | 1,683 | ----- |
| Missouri..... | 739,813 | 632,104 | 107,709 | 7,374 | 470 | 6,905 | ----- | ----- |
| Montana..... | 128,336 | 97,249 | 31,087 | 1,071 | 135 | ----- | 936 | ----- |
| Nebraska..... | 406,632 | 350,072 | 56,560 | 1,896 | 79 | 560 | 1,274 | ----- |
| Nevada..... | 32,230 | 25,839 | 6,391 | 248 | 18 | 229 | ----- | ----- |
| New Hampshire..... | 113,134 | 90,752 | 22,382 | 2,470 | 105 | 2,342 | 23 | ----- |
| New Jersey..... | 864,641 | 741,290 | 123,351 | 15,614 | 750 | 8,731 | 6,072 | 61 |
| New Mexico..... | 82,900 | 66,788 | 16,112 | 843 | 104 | 336 | 111 | 297 |
| New York..... | 2,269,355 | 1,970,976 | 298,379 | 41,629 | 2,266 | 11,809 | 8,936 | 18,618 |
| North Carolina..... | 439,351 | 384,585 | 54,766 | 7,114 | 245 | 6,576 | ----- | 293 |
| North Dakota..... | 156,203 | 129,888 | 26,315 | 1,299 | 84 | 109 | ----- | 1,100 |
| Ohio..... | 1,613,265 | 1,453,420 | 159,845 | 20,273 | 942 | 3,693 | 15,332 | 338 |
| Oklahoma..... | 477,292 | 403,364 | 73,928 | 3,251 | 369 | 1,210 | 1,730 | ----- |
| Oregon..... | 274,117 | 232,706 | 41,411 | 2,249 | 276 | 1,577 | 314 | 2 |
| Pennsylvania..... | 1,681,202 | 1,466,186 | 215,016 | 32,795 | 1,533 | 28,876 | 289 | 163 |
| Rhode Island..... | 142,394 | 124,062 | 18,332 | 2,279 | 262 | 1,590 | ----- | 427 |
| South Carolina..... | 202,834 | 181,957 | 20,877 | 2,213 | 181 | 2,032 | ----- | ----- |
| South Dakota..... | 169,975 | 146,143 | 23,832 | 1,314 | 45 | 251 | 1,010 | 11 |
| Tennessee..... | 336,813 | 298,558 | 37,755 | 3,441 | 182 | 2,754 | ----- | 490 |
| Texas..... | 1,312,152 | 1,085,876 | 226,276 | 14,720 | 857 | 4,605 | 9,259 | ----- |
| Utah..... | 101,926 | 84,823 | 17,103 | 968 | 98 | 675 | ----- | ----- |
| Vermont..... | 77,821 | 69,309 | 8,512 | 2,157 | 110 | 753 | 1,150 | ----- |
| Virginia..... | 373,908 | 316,640 | 57,268 | 4,949 | 323 | 4,790 | ----- | 8 |
| Washington..... | 422,238 | 357,917 | 64,321 | 3,068 | 307 | 2,371 | 73 | 317 |
| West Virginia..... | 223,155 | 192,067 | 31,088 | 5,624 | 48 | 5,576 | ----- | ----- |
| Wisconsin..... | 709,859 | 589,179 | 120,180 | 10,051 | 642 | 7,061 | 2,535 | 1,472 |
| Wyoming..... | 64,990 | 51,888 | 13,102 | 449 | 10 | 439 | ----- | ----- |
| District of Columbia..... | 163,070 | 145,807 | 17,263 | 605 | 84 | ----- | ----- | 521 |
| Total, 1934..... | 24,955,945 | 21,542,765 | 3,413,180 | 309,304 | 20,887 | 171,617 | 81,913 | 34,222 |
| Total: | | | | | | | | |
| 1933..... | 23,827,288 | 20,600,542 | 3,226,746 | 301,315 | 23,316 | 119,618 | 61,379 | 87,002 |
| 1932..... | 24,114,977 | 20,883,625 | 3,231,352 | 324,274 | 17,551 | 155,912 | 75,904 | 74,847 |
| 1931..... | 25,814,103 | 22,348,023 | 3,466,080 | 344,388 | 19,689 | 200,794 | 70,043 | 58,872 |
| 1930..... | 26,545,281 | 23,059,262 | 3,486,019 | 355,705 | 19,197 | 222,147 | 68,578 | 45,733 |
| 1929..... | 26,501,443 | 23,121,589 | 3,379,854 | 347,844 | 17,403 | 223,238 | 66,861 | 40,287 |
| 1928..... | 24,493,124 | 21,379,125 | 3,113,999 | 322,630 | 15,134 | 208,880 | 60,399 | 38,217 |
| 1927..... | 23,138,241 | 20,219,223 | 2,914,018 | 301,061 | 14,876 | 189,985 | 53,578 | 42,622 |
| 1926..... | 22,001,393 | 19,237,171 | 2,764,222 | 288,32 | 16,602 | 191,111 | 51,702 | 28,867 |
| 1925..... | 19,937,274 | 17,496,420 | 2,440,854 | 250,620 | 11,993 | 177,707 | 45,396 | 22,524 |

¹ In a number of cases the total amounts distributed do not equal the gross registration receipts of calendar year. Differences are due to changes in undistributed balances carried over and other reconciling adjustments.

² Includes service of highway obligations.

³ Figures in this column for 1925-33 include service of highway obligations.

Bureau of Public Roads.

TABLE 506.—Gasoline taxes, by States, 1934, and totals for 1925-33, as reported by State authorities

| State | Total tax (refunds deducted) | Disposition of total taxes collected ¹ | | | | | Net gallons taxed | Tax rate per gallon |
|--------------------------------|---------------------------------|---|--------------------|-------------------------|--------------------------------------|----------------|-------------------|---------------------|
| | | Collection costs | Construction, etc. | | State and county road bond pay-ments | Miscel-laneous | | |
| | | | State high-ways | Local roads and streets | | | | |
| | 1,000 dollars | 1,000 dollars | 1,000 dollars | 1,000 dollars | 1,000 dollars | 1,000 dollars | 1,000 gallons | Cents |
| Alabama..... | 9,226 | 14 | 2,204 | 4,601 | 2,407 | | 154,977 | 6 |
| Arizona..... | 3,024 | 40 | 1,775 | 907 | | 302 | 60,565 | 5 |
| Arkansas..... | 7,777 | 269 | 2,529 | 966 | 4,251 | 189 | 125,576 | 6½ |
| California..... | 36,442 | 139 | 24,161 | 12,080 | | | 1,198,655 | 3 |
| Colorado..... | 6,445 | 83 | 3,151 | 1,508 | | 1,719 | 143,290 | 4 |
| Connecticut..... | 4,849 | 34 | 4,671 | | | | 245,658 | 2 |
| Delaware..... | 1,187 | | 917 | | 270 | | 39,514 | 3 |
| Florida..... | 16,290 | 17 | 6,982 | | 6,967 | 2,331 | 235,698 | 7 |
| Georgia..... | 14,305 | 413 | 9,205 | 2,301 | | 2,386 | 239,435 | 6 |
| Idaho..... | 2,853 | 11 | 2,517 | 88 | 214 | 7 | 57,553 | 5 |
| Illinois..... | 29,215 | 149 | 7,951 | 13,123 | | 8,115 | 970,874 | 3 |
| Indiana..... | 17,346 | 73 | 8,652 | 8,651 | | | 438,743 | 4 |
| Iowa..... | 11,027 | 88 | 2,537 | 4,806 | 3,557 | | 374,998 | 3 |
| Kansas..... | 8,547 | 281 | 4,930 | 2,516 | 699 | 78 | 283,876 | 3 |
| Kentucky..... | 9,055 | 42 | 9,007 | | | 3 | 184,369 | 5 |
| Louisiana..... | 8,910 | 61 | | | 6,541 | 1,782 | 178,457 | 5 |
| Maine..... | 4,478 | 12 | 2,852 | 509 | 1,106 | | 115,794 | 4 |
| Maryland..... | 8,291 | 17 | 2,060 | 3,775 | 2,316 | 123 | 195,663 | 4 |
| Massachusetts..... | 16,952 | 50 | 2,565 | 3,568 | 255 | 10,515 | 566,735 | 3 |
| Michigan..... | 20,848 | 145 | 9,902 | 6,773 | 4,082 | 22 | 699,830 | 3 |
| Minnesota..... | 10,845 | | 6,381 | 3,651 | | | 361,512 | 3 |
| Mississippi..... | 6,860 | 29 | 3,630 | 2,846 | | 355 | 125,429 | 6 |
| Missouri..... | 9,681 | 49 | 5,222 | | 4,303 | 98 | 478,764 | 2 |
| Montana..... | 3,596 | 20 | 2,384 | | 1,044 | | 73,271 | 5 |
| Nebraska..... | 8,449 | 66 | 5,314 | 3,187 | | 86 | 214,257 | 4 |
| Nevada..... | 891 | | 863 | | 28 | | 22,355 | 4 |
| New Hampshire..... | 2,796 | | 2,069 | | 727 | | 68,641 | 4 |
| New Jersey..... | 16,788 | 48 | 7,265 | 2,377 | 8,297 | 4,177 | 567,839 | 3 |
| New Mexico..... | 2,556 | 41 | 1,089 | | 1,617 | | 51,134 | 5 |
| New York..... | 43,628 | 91 | 5,152 | 7,949 | 3,627 | 26,808 | 1,464,242 | 3 |
| North Carolina..... | 17,050 | 6 | 9,007 | | 6,435 | 1,402 | 279,797 | 6 |
| North Dakota..... | 2,219 | 25 | 1,358 | 730 | 102 | | 75,390 | 3 |
| Ohio..... | 37,657 | 177 | 15,336 | 11,479 | | 10,215 | 1,031,157 | 4 |
| Oklahoma..... | 10,821 | 216 | 5,155 | 2,651 | 3,088 | 3,181 | 270,432 | 4 |
| Oregon..... | 7,215 | 22 | 3,445 | 1,187 | 2,525 | 15 | 145,514 | 5 |
| Pennsylvania..... | 33,356 | 235 | 22,376 | 2,727 | 3,088 | 144 | 1,113,629 | 3 |
| Rhode Island..... | 2,032 | | 1,444 | | 302 | 286 | 102,834 | 2 |
| South Carolina..... | 7,746 | | 750 | 1,291 | 5,694 | | 128,616 | 6 |
| South Dakota..... | 3,784 | 38 | 1,681 | | | 1,980 | 98,997 | 4 |
| Tennessee..... | 14,104 | 143 | 2,705 | 3,689 | 4,245 | 2,781 | 201,627 | 7 |
| Texas..... | 31,937 | 224 | 15,774 | | 7,887 | 7,887 | 791,005 | 4 |
| Utah..... | 2,489 | | 2,700 | | | 14 | 62,858 | 4 |
| Vermont..... | 1,942 | | 416 | 1,091 | 327 | | 48,550 | 4 |
| Virginia..... | 12,497 | 164 | 11,823 | 203 | 294 | 53 | 249,540 | 5 |
| Washington..... | 11,882 | 20 | 4,850 | 6,034 | | 948 | 239,187 | 5 |
| West Virginia..... | 5,613 | 13 | 2,936 | | 2,664 | | 142,393 | 4 |
| Wisconsin..... | 15,405 | 46 | 8,709 | 3,879 | 2,112 | 3,199 | 384,981 | 4 |
| Wyoming..... | 1,768 | 8 | 1,188 | 414 | 112 | 25 | 44,111 | 4 |
| District of Colum- bia..... | | | | | | | | |
| | 2,132 | | | 1,925 | | | 103,129 | 2 |
| Total, 1934..... | 565,006 | 3,619 | 259,590 | 123,817 | 88,265 | 91,226 | 15,454,481 | 3.65 |
| Total: | | | | | | | | |
| 1933..... | 519,403 | 2,728 | 277,517 | 111,109 | 58,973 | 69,076 | 14,224,321 | 3.65 |
| 1932..... | 514,139 | 2,833 | 301,788 | 94,074 | 50,726 | 64,718 | 14,250,173 | 3.60 |
| 1931..... | 537,589 | 2,117 | 354,017 | 100,074 | 42,488 | 38,893 | 15,407,650 | 3.48 |
| 1930..... | 494,683 | 1,102 | 338,927 | 96,226 | 31,049 | 27,379 | 14,751,309 | 3.35 |
| 1929..... | 431,636 | 778 | 297,968 | 85,113 | 23,372 | 24,405 | 13,400,180 | 3.22 |
| 1928..... | 305,234 | 695 | 211,046 | 57,381 | 17,620 | 18,492 | 10,178,345 | 3.00 |
| 1927..... | 258,967 | 500 | 182,096 | 55,440 | 10,086 | 10,845 | 9,366,652 | 2.76 |
| 1926..... | 187,603 | 239 | 129,442 | 43,609 | 5,239 | 9,074 | 7,883,984 | 2.38 |
| 1925..... | 146,029 | 217 | 98,605 | 31,849 | 4,333 | 11,025 | 6,457,783 | 2.26 |

¹ In a number of cases the total amounts distributed do not equal the total tax. Differences are due to changes in undistributed balances carried over, and other reconciling adjustments.

Bureau of Public Roads.

TABLE 507.—*Current status of United States Public Works road construction, as provided by sec. 204 of the National Industrial Recovery Act (1934 funds) and by the Act of June 18, 1934 (1935 funds), as of June 30, 1935*

| State | Apportionments | | Completed | | | Under construction | | | Approved for construction | | |
|---------------------|----------------------------------|----------------------------------|------------|------------------------|------------------------|--------------------|----------------------|------------------------|---------------------------|---------|-----------|
| | Act of June 16, 1933 (1934 fund) | Act of June 18, 1934 (1935 fund) | Total cost | 1934 Public Works fund | 1935 Public Works fund | Mileage | Estimated total cost | 1934 Public Works fund | 1935 Public Works fund | Mileage | Miles |
| | Dollars | Dollars | Dollars | Dollars | Dollars | Miles | Dollars | Dollars | Dollars | Miles | Miles |
| Alabama..... | 8,370,133 | 4,259,842 | 9,696,610 | 6,621,629 | 227,147 | 502.4 | 4,158,750 | 1,606,073 | 2,153,812 | 225.4 | 788,562 |
| Arizona..... | 5,211,960 | 2,641,935 | 6,420,017 | 4,960,439 | 682,620 | 432.1 | 1,859,078 | 1,859,078 | 1,600,420 | 106.5 | 174,322 |
| Arkansas..... | 6,745,335 | 3,428,049 | 6,427,947 | 5,360,304 | 405,433 | 358.5 | 3,167,080 | 1,044,751 | 1,632,157 | 188.0 | 513,032 |
| California..... | 15,697,354 | 3,432,206 | 19,346,044 | 14,586,686 | 771,950 | 594.7 | 8,513,863 | 1,010,186 | 5,152,986 | 133.2 | 1,381,651 |
| Colorado..... | 6,835,096 | 9,306,724 | 6,628,437 | 2,075,726 | 7,711,950 | 514.8 | 6,197,886 | 1,010,186 | 1,927,678 | 121.2 | 89,261 |
| Connecticut..... | 1,815,740 | 1,825,641 | 2,775,641 | 22,251 | 22,251 | 28.3 | 2,394,760 | 1,110,133 | 920,127 | 41.0 | 134,613 |
| Delaware..... | 2,895,088 | 1,454,868 | 1,754,611 | 1,754,611 | 524,293 | 104.4 | 2,394,760 | 1,110,133 | 920,127 | 24.9 | 7,442 |
| Florida..... | 5,231,834 | 2,661,343 | 6,746,721 | 4,936,859 | 690,181 | 235.5 | 1,602,868 | 223,793 | 1,341,528 | 66.1 | 318,061 |
| Georgia..... | 10,091,135 | 5,113,491 | 8,475,106 | 7,726,202 | 460,299 | 512.1 | 3,905,375 | 1,908,059 | 1,897,004 | 197.2 | 534,235 |
| Idaho..... | 4,486,249 | 2,277,486 | 4,822,143 | 4,228,706 | 300,840 | 382.7 | 1,365,059 | 1,177,130 | 1,160,333 | 94.3 | 253,676 |
| Illinois..... | 17,570,770 | 8,921,401 | 12,073,723 | 11,551,012 | 142,890 | 266.6 | 11,941,012 | 5,931,974 | 6,009,038 | 390.1 | 1,886,285 |
| Indiana..... | 10,037,843 | 5,088,963 | 7,223,398 | 6,872,159 | 49,329 | 220.8 | 6,332,464 | 2,811,967 | 3,533,995 | 241.6 | 1,243,255 |
| Iowa..... | 10,089,604 | 5,118,361 | 9,937,052 | 8,975,947 | 701,505 | 788.2 | 5,431,913 | 1,078,967 | 3,732,957 | 412.1 | 266,335 |
| Kansas..... | 7,517,359 | 5,117,575 | 10,851,431 | 9,491,234 | 1,098,403 | 907.4 | 4,553,128 | 497,074 | 3,972,957 | 224.7 | 32,417 |
| Kentucky..... | 3,828,591 | 7,471,304 | 6,546,919 | 4,998,783 | 553.0 | 147.6 | 3,731,968 | 1,575,061 | 2,419,940 | 224.7 | 46,913 |
| Louisiana..... | 3,963,597 | 2,963,932 | 4,662,315 | 4,076,249 | 203,234 | 147.6 | 3,731,968 | 1,575,061 | 2,419,940 | 224.7 | 46,913 |
| Maine..... | 1,711,956 | 1,711,956 | 3,634,361 | 3,101,229 | 412,968 | 162.2 | 2,532,342 | 1,184,062 | 1,848,912 | 96.1 | 148,923 |
| Maryland..... | 2,125,572 | 2,125,572 | 4,125,572 | 3,697,003 | 118,872 | 62.6 | 2,532,342 | 1,184,062 | 1,848,912 | 96.1 | 148,923 |
| Massachusetts..... | 3,359,177 | 3,359,177 | 4,125,572 | 3,697,003 | 118,872 | 62.6 | 2,532,342 | 1,184,062 | 1,848,912 | 96.1 | 148,923 |
| Minnesota..... | 12,766,227 | 5,425,588 | 11,745,416 | 10,933,362 | 225,500 | 479.5 | 6,833,094 | 2,920,059 | 1,635,157 | 36.4 | 158,376 |
| Mississippi..... | 10,656,569 | 5,425,588 | 12,022,867 | 9,571,389 | 2,139,235 | 320.3 | 3,061,394 | 862,504 | 5,109,558 | 235.5 | 814,950 |
| Missouri..... | 6,678,675 | 3,540,227 | 7,322,755 | 4,585,516 | 596,242 | 431.5 | 4,432,558 | 2,201,403 | 1,998,906 | 237.6 | 367,905 |
| Montana..... | 6,173,740 | 9,663,148 | 10,824,108 | 9,826,887 | 258,063 | 898.8 | 8,858,430 | 2,119,202 | 4,460,501 | 398.7 | 848,609 |
| Nebraska..... | 7,439,734 | 3,769,734 | 9,854,651 | 7,167,471 | 2,004,378 | 862.7 | 6,645,773 | 2,119,202 | 1,446,207 | 124.4 | 156,916 |
| Nevada..... | 4,825,961 | 2,302,356 | 5,382,730 | 4,763,472 | 1,007,087 | 518.1 | 3,940,086 | 187,644 | 2,711,774 | 124.8 | 234,342 |
| New Hampshire..... | 7,969,462 | 2,039,902 | 2,039,902 | 1,726,551 | 234,365 | 55.2 | 2,936,057 | 1,295,764 | 637,716 | 23.5 | 50,935 |
| New Jersey..... | 3,220,879 | 5,244,520 | 4,909,216 | 18,316 | 18,316 | 60.8 | 1,290,424 | 2,283,819 | 1,016,079 | 22.0 | 115,113 |
| New Mexico..... | 5,792,935 | 2,941,700 | 6,854,286 | 5,454,404 | 1,254,992 | 644.0 | 1,290,424 | 2,283,819 | 1,016,079 | 103.6 | 374,499 |
| New York..... | 22,330,101 | 11,327,921 | 23,149,575 | 19,215,590 | 778,219 | 377.4 | 16,236,421 | 2,665,189 | 9,659,992 | 446.7 | 155,667 |
| North Carolina..... | 9,522,293 | 4,840,941 | 10,273,304 | 7,929,100 | 1,384,845 | 984.3 | 3,291,528 | 1,068,960 | 1,967,016 | 292.0 | 623,585 |
| North Dakota..... | 5,804,418 | 2,938,967 | 5,397,306 | 4,687,077 | 294,914 | 191.5 | 1,423,871 | 683,796 | 609,045 | 327.9 | 346,084 |
| Ohio..... | 15,414,592 | 7,865,012 | 16,507,808 | 15,032,692 | 353,715 | 572.0 | 6,509,609 | 218,941 | 5,778,808 | 180.4 | 221,820 |
| Oklahoma..... | 9,216,788 | 4,855,180 | 9,310,378 | 8,332,339 | 634,015 | 637.7 | 4,066,331 | 829,870 | 2,856,440 | 142.2 | 587,704 |
| Oregon..... | 6,105,896 | 3,097,814 | 7,288,385 | 5,868,344 | 839,111 | 377.7 | 2,401,907 | 1,666,751 | 2,052,810 | 88.1 | 80,000 |
| Pennsylvania..... | 18,891,974 | 9,590,788 | 18,581,377 | 16,648,281 | 1,324,139 | 763.9 | 9,563,793 | 2,101,137 | 7,005,393 | 296.6 | 36,815 |
| Rhode Island..... | 1,994,705 | 1,994,705 | 1,994,705 | 1,994,705 | 1,994,705 | 61.1 | 1,994,705 | 1,994,705 | 1,994,705 | 22.5 | 36,815 |
| South Carolina..... | 5,455,165 | 2,770,572 | 4,817,608 | 4,539,153 | 211,067 | 376.0 | 2,438,919 | 795,765 | 1,599,254 | 229.9 | 230,951 |

| | | | | | | | | | | | | | |
|---------------------------|-------------|-------------|-------------|-------------|------------|----------|-------------|------------|-------------|---------|-----------|------------|---------|
| South Dakota..... | 6,011,479 | 3,047,643 | 5,501,730 | 4,788,454 | 240,490 | 990.2 | 2,365,975 | 897,217 | 1,414,851 | 379.3 | 73,135 | 605,465 | 115.1 |
| Tennessee..... | 8,492,619 | 4,302,991 | 8,658,365 | 7,357,050 | 574,108 | 350.7 | 3,343,960 | 977,485 | 2,270,074 | 113.8 | 31,160 | 875,175 | 18.9 |
| Texas..... | 24,244,024 | 12,291,253 | 24,996,808 | 22,222,198 | 1,598,937 | 2,097.3 | 10,180,309 | 1,649,480 | 8,154,862 | 563.4 | 70,836 | 1,360,848 | 88.4 |
| Utah..... | 4,194,708 | 2,132,691 | 5,274,400 | 3,928,652 | 809,391 | 489.4 | 1,486,835 | 280,153 | 980,723 | 109.6 | ----- | 192,000 | 8.8 |
| Vermont..... | 1,867,573 | 948,087 | 2,116,960 | 1,810,143 | 128,279 | 101.8 | 779,279 | 37,472 | 685,712 | 34.7 | 131,159 | 96,266 | 2.6 |
| Virginia..... | 7,416,757 | 3,765,367 | 7,240,626 | 6,140,130 | 720,298 | 407.3 | 3,521,472 | 972,554 | 2,052,213 | 151.1 | 716,970 | 44.7 | 5.5 |
| Washington..... | 6,115,867 | 3,106,412 | 6,641,647 | 5,797,208 | 723,511 | 247.6 | 2,572,710 | 276,720 | 1,077,910 | 54.7 | 173,812 | 18.5 | 5 |
| West Virginia..... | 4,474,234 | 2,280,335 | 3,980,577 | 3,632,919 | 223,969 | 138.0 | 1,524,286 | 751,970 | 772,316 | 48.3 | 83,049 | 428,686 | 17.7 |
| Wisconsin..... | 9,724,881 | 4,941,812 | 9,537,611 | 8,780,624 | 323,642 | 440.8 | 4,986,561 | 836,894 | 3,887,595 | 162.8 | 82,664 | 544,377 | 66.1 |
| Wyoming..... | 4,501,327 | 2,287,732 | 4,857,099 | 4,082,677 | 590,444 | 695.1 | 1,760,587 | 356,181 | 1,376,935 | 275.3 | 48,448 | 241,804 | 17.7 |
| District of Columbia..... | 1,918,469 | 973,842 | 2,015,847 | 1,668,305 | 347,542 | 16.7 | 887,789 | 250,164 | 1,337,625 | 2.8 | ----- | ----- | ----- |
| Hawaii..... | 1,871,062 | 949,778 | 1,007,238 | 1,704,442 | ----- | 24.2 | 1,331,572 | 112,855 | ----- | 20.3 | 20,973 | 273,416 | 1.7 |
| Total..... | 394,000,000 | 200,000,000 | 397,362,307 | 335,853,534 | 30,069,387 | 24,599.7 | 185,044,182 | 50,311,743 | 118,503,967 | 8,529.7 | 2,840,824 | 23,163,660 | 1,426.7 |

Bureau of Public Roads.

TABLE 508.—Comparison of employment during the fiscal years ¹1932, 1933, 1934, and 1935 on all Federal and Federal-aid highway construction and on all Federal and State road work, including State maintenance, by months

| Month | Men employed on all Federal and Federal-aid highway construction and State highway construction and maintenance | | | | Month | Men employed on all Federal and Federal-aid highway construction and State highway construction and maintenance | | | | Total men employed on all Federal and State highway construction and maintenance | | | | | | | |
|------------|---|---------|---------|---------|---------------------|---|-----------|-----------|-----------|--|-----------|-----------|-----------|--------|---------|---------|---------|
| | 1932 | | 1933 | | | 1934 | | 1935 | | 1932 | | 1933 | | 1934 | | 1935 | |
| | Number | 1931 | Number | 1934 | | Number | 1931 | Number | 1934 | Number | 1931 | Number | 1934 | Number | 1931 | Number | 1934 | Number |
| July..... | 164,708 | 81,042 | 129,205 | 335,223 | Number | 385,349 | 305,372 | 332,277 | 549,203 | Number | 229,189 | 206,443 | 240,414 | Number | 229,189 | 206,443 | 240,414 |
| Aug..... | 151,418 | 89,346 | 111,211 | 297,224 | Number | 389,949 | 333,403 | 329,813 | 531,034 | Number | 218,218 | 255,256 | 306,090 | Number | 218,218 | 255,256 | 306,090 |
| Sept..... | 116,100 | 122,193 | 115,047 | 247,880 | Number | 356,617 | 374,405 | 337,973 | 498,131 | Number | 211,549 | 279,213 | 296,275 | Number | 211,549 | 279,213 | 296,275 |
| Oct..... | 88,869 | 124,106 | 154,016 | 210,079 | Number | 330,104 | 373,246 | 384,029 | 450,322 | Number | 246,843 | 299,852 | 345,278 | Number | 246,843 | 299,852 | 345,278 |
| Nov..... | 62,456 | 129,953 | 185,860 | 201,046 | Number | 289,316 | 371,667 | 420,069 | 426,063 | Number | 253,616 | 330,138 | 466,504 | Number | 253,616 | 330,138 | 466,504 |
| Dec..... | 35,981 | 98,271 | 174,358 | 147,101 | Number | 244,971 | 290,463 | 362,031 | 323,700 | Number | 280,636 | 359,605 | 545,013 | Number | 280,636 | 359,605 | 545,013 |
| Total..... | ----- | ----- | ----- | ----- | Total (mar. months) | 876,736 | 1,308,671 | 2,120,761 | 2,191,264 | 3,441,356 | 3,839,095 | 4,441,331 | 4,434,451 | | | | |

¹ Fiscal years end in June of year indicated; thus, the fiscal year 1932 began in July 1931 and ended in June 1932.
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TABLE 509.—*Annual average wage rate per hour for common labor employed on Federal-aid highway projects, 1924-33, and on Public Works highway projects, 1933-35*FEDERAL-AID PROJECTS ¹

| Year | New England | Middle Atlantic | East North Central | West North Central | South Atlantic | East South Central | West South Central | Mountain | Pacific | United States |
|-----------|--------------|-----------------|--------------------|--------------------|----------------|--------------------|--------------------|--------------|--------------|---------------|
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1924..... | 49 | 43 | 40 | 36 | 28 | 24 | 27 | 40 | 53 | 38 |
| 1925..... | 46 | 43 | 37 | 37 | 27 | 25 | 26 | 44 | 52 | 38 |
| 1926..... | 49 | 47 | 38 | 36 | 29 | 25 | 27 | 44 | 52 | 38 |
| 1927..... | 49 | 47 | 39 | 37 | 23 | 25 | 30 | 45 | 53 | 40 |
| 1928..... | 49 | 43 | 39 | 38 | 26 | 26 | 28 | 46 | 52 | 41 |
| 1929..... | 51 | 43 | 39 | 37 | 28 | 26 | 31 | 47 | 53 | 39 |
| 1930..... | 50 | 42 | 38 | 37 | 25 | 24 | 28 | 47 | 53 | 39 |
| 1931..... | 45 | 37 | 36 | 35 | 22 | 20 | 23 | 45 | 51 | 36 |
| 1932..... | 35 | 36 | 36 | 32 | 19 | 19 | 26 | 44 | 48 | 32 |
| 1933..... | 35 | 34 | 38 | 29 | 21 | 19 | 28 | 47 | 48 | 32 |

PUBLIC WORKS PROJECTS ¹

| | | | | | | | | | | |
|-----------|----|----|----|----|----|----|----|----|----|----|
| 1933..... | 40 | 40 | 47 | 45 | 31 | 30 | 35 | 55 | 56 | 44 |
| 1934..... | 43 | 41 | 50 | 44 | 31 | 30 | 35 | 55 | 57 | 42 |
| 1935..... | 44 | 43 | 53 | 47 | 31 | 30 | 36 | 56 | 57 | 41 |

¹ The volume of Federal-aid construction unaffected by the wage scales required on Public Works construction was so small in 1934 and 1935 that average figures are not reported for those years.

² For these projects it is required that minimum wage rates, sufficient to provide (for the hours of labor as limited) a standard of living in decency and comfort, shall be fixed by State highway departments.

³ Decrease due to relative increase in number of men employed in areas having the lower wage rates.

Bureau of Public Roads.

TABLE 510.—*Fertilizer materials: Sales and production of agricultural lime, phosphate rock, sulphur, and pyrites, in quantity and value, United States, 1932-34*

| Item | Quantity | | | Value | | |
|--|-------------------|-------------------|-------------------|----------------|----------------|----------------|
| | 1932 | 1933 | 1934 | 1932 | 1933 | 1934 |
| Agricultural lime and liming materials sold: ¹ | | | | | | |
| Lime and limestone: | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Dollars</i> | <i>Dollars</i> | <i>Dollars</i> |
| Quicklime..... | 71, 858 | 84, 267 | 244, 000 | 343, 501 | 315, 566 | 1, 605, 000 |
| Hydrated..... | 172, 716 | 161, 843 | | 1, 023, 270 | 1, 002, 681 | |
| Lime from oyster shells ² | 10, 626 | 3, 314 | 44, 688 | 22, 948 | | |
| Limestone pulverized..... | * 910, 430 | 994, 540 | 1, 580, 000 | * 1, 230, 542 | 1, 239, 724 | 1, 627, 000 |
| Calcareous marl..... | 11, 578 | 10, 641 | | 28, 000 | 84, 865 | |
| Total..... | 1, 177, 205 | 1, 254, 605 | | 2, 670, 001 | 2, 615, 784 | |
| Phosphate rock sold or used: ⁴ | | | | | | |
| Sold for direct application to the soil..... | <i>Long tons</i> | <i>Long tons</i> | <i>Long tons</i> | | | |
| | 7, 033 | 7, 481 | 18, 644 | | | |
| Florida: | | | | | | |
| Hard rock..... | 57, 579 | 52, 382 | 91, 134 | 373, 251 | 347, 324 | 523, 783 |
| Land pebble ⁵ | * 1, 412, 397 | 2, 083, 741 | 2, 278, 200 | * 4, 406, 361 | 6, 069, 786 | 7, 552, 534 |
| Tennessee: | | | | | | |
| Brown and blue rock ⁶ | 193, 666 | 333, 946 | 425, 952 | 776, 367 | 1, 373, 392 | 1, 815, 678 |
| Other States ⁷ | 43, 262 | 20, 243 | 39, 237 | 182, 514 | 81, 860 | 148, 010 |
| Total..... | 1, 706, 904 | 2, 490, 312 | 2, 834, 523 | 5, 738, 493 | 7, 872, 362 | 10, 040, 005 |
| Sulphur produced..... | 890, 440 | 1, 406, 063 | 1, 421, 473 | | | |
| Sulphur sold..... | 1, 108, 852 | 1, 637, 368 | * 1, 613, 838 | * 20, 000, 000 | * 29, 500, 000 | * 28, 000, 000 |
| Pyrites produced..... | 189, 703 | 284, 311 | 432, 524 | 492, 043 | 755, 420 | 1, 216, 363 |

¹ Sold by producers. (Includes a small amount sold by Hawaii and Puerto Rico producers.)

² Partly estimated.

³ Includes pulverized marble.

⁴ Sold or used by producers.

⁵ Includes soft rock.

⁶ Includes a small quantity of tallings.

⁷ Includes a small quantity of apatite from Virginia.

⁸ Includes Idaho and Montana.

⁹ Approximate.

Bureau of Agricultural Economics; compiled from reports of the Bureau of Mines. Figures for earlier years appear in previous issues of the Yearbook.

TABLE 511.—*Fertilizer: Consumption in the United States, by States, 1924-34*

| State and division | Calendar year ¹ | | | | | | | | | | |
|-----------------------------------|----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 ² |
| | <i>1,000 short tons</i> | <i>1,000 short tons</i> | <i>1,000 short tons</i> | <i>1,000 short tons</i> | <i>1,000 short tons</i> | <i>1,000 short tons</i> | <i>1,000 short tons</i> | <i>1,000 short tons</i> | <i>1,000 short tons</i> | <i>1,000 short tons</i> | <i>1,000 short tons</i> |
| Maine..... | ³ 182 | ³ 185 | 147 | 184 | ⁴ 179 | 186 | 196 | 195 | 175 | 149 | ⁴ 55 |
| New Hampshire ³ | 16 | 16 | 15 | 17 | 17 | ⁵ 12 | 11 | 11 | 11 | ⁴ 12 | ⁴ 14 |
| Vermont..... | ³ 17 | ³ 18 | ³ 18 | 16 | 17 | 15 | 16 | 15 | 12 | 12 | 13 |
| Massachusetts..... | 62 | 63 | 59 | 72 | 71 | ⁶ 69 | 67 | 65 | 62 | 55 | 62 |
| Rhode Island ⁴ | 9 | 9 | 8 | 10 | 10 | ⁵ 8 | 8 | 7 | 7 | 8 | 12 |
| Connecticut..... | ³ 70 | ³ 70 | ³ 70 | ⁵ 65 | ⁵ 72 | ⁵ 69 | ⁵ 69 | 70 | ⁵ 50 | ⁵ 47 | ⁴ 50 |
| New York..... | ⁴ 250 | 253 | 234 | 260 | ⁴ 260 | ⁵ 288 | ⁴ 288 | ⁴ 260 | 235 | 200 | 210 |
| New Jersey..... | 153 | 147 | 135 | 142 | 144 | ⁵ 162 | 156 | 151 | 138 | 128 | ⁴ 125 |
| Pennsylvania..... | 320 | 328 | 329 | 327 | 340 | ⁵ 348 | 334 | 287 | 242 | 245 | ⁴ 260 |
| North Atlantic..... | 1,079 | 1,089 | 1,015 | 1,093 | 1,110 | 1,157 | 1,145 | 1,061 | 932 | 850 | 901 |
| Ohio..... | 321 | 322 | 305 | 313 | 321 | 339 | 327 | 249 | 169 | 209 | 264 |
| Indiana ⁶ | 192 | 226 | 228 | 240 | 221 | 250 | 224 | 166 | 80 | 98 | 149 |
| Illinois..... | 17 | 25 | 25 | ⁴ 26 | 31 | 38 | 41 | 32 | 16 | 17 | ⁵ 19 |
| Michigan..... | 95 | 109 | 105 | 117 | ⁴ 150 | ⁴ 153 | ⁴ 145 | 105 | 82 | ⁴ 80 | ⁴ 90 |
| Wisconsin..... | 15 | 12 | 16 | 23 | 33 | 41 | 51 | 46 | 27 | 16 | 20 |
| Minnesota..... | ⁴ 8 | ⁴ 9 | 11 | 11 | 14 | ⁴ 16 | 16 | 18 | 9 | 7 | 9 |
| Iowa..... | ⁴ 5 | ⁵ 6 | ⁵ 6 | ⁵ 7 | ⁵ 10 | ⁵ 21 | ⁵ 25 | ⁵ 22 | 10 | ⁴ 5 | 5 |
| Missouri ⁶ | 47 | 64 | 57 | 56 | 65 | 59 | 60 | 49 | 26 | 32 | 52 |
| Kansas..... | ⁴ 5 | ⁴ 4 | 8 | ⁴ 8 | 9 | ⁵ 10 | ⁵ 6 | ⁵ 3 | 3 | ⁵ 2 | 5 |
| Other States..... | 1 | 1 | 1 | 1 | 1 | 2 | 3 | 2 | 1 | (⁵) | (⁵) |
| North Central..... | 706 | 778 | 762 | 802 | 855 | 929 | 898 | 692 | 423 | 466 | 613 |
| Delaware..... | 36 | 41 | 43 | 41 | 41 | ⁵ 43 | 43 | 36 | 33 | 23 | 35 |
| Maryland..... | 151 | 165 | 163 | 165 | 173 | ⁵ 180 | 177 | 146 | 125 | 133 | 146 |
| Virginia ⁶ | 442 | 452 | 435 | 408 | 438 | 430 | 449 | 379 | 280 | 308 | 336 |
| West Virginia ⁶ | 40 | 41 | 43 | 44 | 50 | ⁵ 46 | 45 | 40 | 35 | 40 | 49 |
| North Carolina ⁶ | 1,183 | 1,218 | 1,218 | 1,171 | 1,349 | 1,294 | 1,242 | 1,003 | 696 | 889 | 877 |
| South Carolina ⁶ | 844 | 873 | 840 | 727 | 788 | 760 | 749 | 599 | 446 | 582 | 572 |
| Georgia ⁶ | 679 | 779 | 780 | 713 | 883 | 869 | 929 | 686 | 357 | 416 | 549 |
| Florida ⁶ | 365 | 359 | 399 | 417 | 469 | 427 | 489 | 419 | 381 | 353 | 423 |
| South Atlantic..... | 3,740 | 3,928 | 3,921 | 3,686 | 4,191 | 4,049 | 4,123 | 3,308 | 2,353 | 2,749 | 2,987 |
| Kentucky..... | 85 | 93 | 92 | 70 | 90 | 93 | 114 | 105 | 55 | 58 | 63 |
| Tennessee ⁶ | 115 | 142 | 156 | 112 | 151 | 143 | 164 | 119 | 63 | 77 | 92 |
| Alabama ⁶ | 457 | 598 | 615 | 478 | 681 | 675 | 644 | 420 | 205 | 287 | 358 |
| Mississippi ⁶ | 206 | 258 | 278 | 219 | 333 | 328 | 404 | 197 | 85 | 104 | 162 |
| Arkansas ⁶ | 97 | 123 | 126 | 75 | 126 | 157 | 158 | 62 | 17 | 22 | 42 |
| Louisiana ⁶ | 125 | 111 | 114 | 93 | 144 | 174 | 176 | 94 | 49 | 62 | 76 |
| Oklahoma..... | ⁴ 4 | ⁵ 5 | ⁵ 6 | ⁵ 4 | ⁵ 8 | ⁵ 9 | ⁵ 7 | ⁵ 7 | ⁵ 3 | ⁵ 2 | ⁵ 5 |
| Texas ⁶ | 128 | 101 | 125 | 81 | 145 | 192 | 145 | 65 | 34 | 34 | 56 |
| South Central..... | 1,217 | 1,431 | 1,512 | 1,132 | 1,678 | 1,771 | 1,812 | 1,069 | 511 | 646 | 854 |
| Washington..... | ⁵ 7 | ⁴ 10 | 12 | 14 | ⁴ 16 | ⁵ 21 | ⁴ 22 | ⁴ 18 | 12 | 12 | 15 |
| Oregon..... | ⁴ 8 | ⁴ 8 | ⁴ 8 | ⁴ 9 | ⁵ 10 | ⁵ 12 | ⁵ 12 | ⁵ 11 | 10 | 10 | 9 |
| California..... | 66 | 86 | 94 | 103 | 121 | 130 | 142 | 132 | 127 | 124 | 148 |
| Other States..... | 2 | 3 | 4 | 4 | 4 | ⁵ 10 | 10 | 15 | 11 | 6 | 6 |
| Western..... | 83 | 107 | 118 | 130 | 151 | 173 | 186 | 176 | 160 | 152 | 178 |
| United States..... | 6,825 | 7,333 | 7,328 | 6,843 | 7,985 | 8,079 | 8,164 | 6,306 | 4,379 | 4,869 | 5,533 |

¹ Except as follows: New Hampshire, Massachusetts, Idaho, and Oklahoma (1924-28), year ended June 30; Rhode Island, year ended Mar. 31; New Jersey, year ended Oct. 31.

² Preliminary.

³ Estimated by State authorities.

⁴ Estimated.

⁵ Agricultural census.

⁶ Based on tag sales.

⁷ Total of 4 companies plus estimates for others.

⁸ Not over 500 pounds.

Bureau of Agricultural Economics; compiled from reports of the National Fertilizer Association, published in the Fertilizer Review; based on fertilizer tag sales or sale records, or estimates, as shown in footnotes.

TABLE 512.—*Fertilizer and fertilizer materials: Production, sales, imports, exports, and consumption, United States, 1930-34*

| Item | 1930 | 1931 | 1932 | 1933 | 1934 ¹ |
|--|-------------------|-------------------|-------------------|-------------------|-------------------|
| Sulphate of ammonia (equivalent of all forms): | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> |
| Production ² | 769,022 | 569,986 | 356,108 | 420,293 | 479,910 |
| Sales ³ | 746,031 | 578,475 | 372,243 | 411,920 | 472,027 |
| Imports for consumption..... | 39,190 | 127,999 | 344,188 | 393,405 | 207,537 |
| Exports..... | 91,461 | 74,930 | 16,511 | 15,968 | 28,775 |
| Nitrate of soda, imports for consumption.. | 643,881 | 616,687 | 56,482 | 137,610 | 328,750 |
| Sulphuric acid: | | | | | |
| Production..... | 2,228,588 | 1,427,923 | 952,581 | 1,366,973 | 1,519,504 |
| Imports for consumption..... | 459 | 1,172 | 749 | 1,024 | 825 |
| Exports..... | 2,735 | 1,601 | 1,516 | | |
| Consumption ⁴ | 2,476,712 | 1,351,551 | 770,592 | 1,203,117 | 1,396,049 |
| Superphosphate: | | | | | |
| Production ⁴ | 4,595,096 | 2,744,528 | 1,765,971 | 2,694,870 | 2,868,016 |
| Sales ⁴ | 1,455,259 | 1,030,665 | 709,074 | 824,176 | 829,490 |
| Exports..... | 125,058 | 91,377 | 26,749 | 39,616 | 66,248 |
| Potash: | | | | | |
| Production..... | 105,810 | 133,920 | 143,120 | 333,110 | 275,732 |
| Sales..... | 98,280 | 133,430 | 121,390 | 325,481 | 224,875 |
| Exports..... | 17,042 | 32,460 | 2,034 | 28,086 | 28,605 |
| Imports (general) ^{5,7} from— | | | | | |
| Spain..... | 25,811 | 29,897 | 17,725 | 68,564 | 75,599 |
| Germany..... | 567,382 | 306,028 | 187,657 | 221,562 | 204,139 |
| Netherlands ⁸ | 29,420 | 133,577 | 42,691 | 100,920 | 93,413 |
| France..... | | 3,720 | 5,364 | 6,118 | 7,787 |
| Belgium ⁹ | 309,417 | 54,116 | 28,866 | 22,120 | 26,748 |
| Other countries..... | 1,295 | 1,455 | 5,235 | 8,288 | 20,097 |
| Total..... | 933,325 | 528,793 | 287,538 | 425,570 | 427,763 |
| Imports for consumption: | | | | | |
| Kainit..... | 125,455 | 61,750 | 55,299 | 114,228 | 128,688 |
| Manure salts..... | 405,215 | 200,600 | 113,038 | 126,696 | 87,675 |
| Muriate of potash..... | 306,047 | 202,204 | 87,761 | 118,203 | 142,200 |
| Sulphate of potash..... | 96,608 | 63,663 | 31,440 | 66,444 | 69,200 |
| Other potash-bearing substances..... | 613 | 547 | 393 | 503 | 394 |
| Total..... | 933,938 | 528,764 | 287,931 | 426,074 | 428,157 |

¹ Preliminary.² Byproduct of coke ovens; production from other sources (coal, gas, bone carbonizing, etc.) is usually less than 5 percent of the total production.³ Includes ammonia liquor NH_3 content converted to sulphate equivalent.⁴ Fertilizer establishments only.⁵ Bulk superphosphate. Superphosphate in base and mixed goods excluded.⁶ Includes kainit, manure salts, sulphate of and muriate of potash.⁷ General imports, 1930-33; imports for consumption, 1934.⁸ Originated mostly in Germany.⁹ Originated mostly in France.

Bureau of Agricultural Economics; compiled as follows: Production and sales, sulphate of ammonia and potash from Bureau of Mines; sulphuric acid and superphosphate from Bureau of the Census; imports and exports from Bureau of Foreign and Domestic Commerce.

TABLE 513.—*Nitrogen: World production of, contained in inorganic nitrogenous materials, 1930-35*

| Product | Quantity produced during year ended June 30 | | | | | |
|---|---|-------------------|-------------------|-------------------|-------------------|-------------------|
| | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 |
| | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> | <i>Short tons</i> |
| Byproduct sulphate of ammonia..... | 466,900 | 395,600 | 331,800 | 283,500 | 337,800 | 347,500 |
| Other byproduct ammonia ¹ | 56,500 | 34,000 | 33,000 | 43,500 | 53,100 | 48,900 |
| Cyanamide..... | 290,200 | 221,000 | 148,100 | 185,300 | 214,800 | 262,300 |
| Synthetic sulphate of ammonia..... | 486,300 | 384,000 | 574,400 | 616,000 | 588,200 | 571,800 |
| Nitrate of lime..... | 143,500 | 121,600 | 86,800 | 130,100 | 117,900 | 168,400 |
| Other synthetic nitrogen ¹ | 470,000 | 432,500 | 882,600 | 508,300 | 567,000 | 650,400 |
| Chilean nitrate of soda..... | 510,400 | 275,000 | 187,000 | 77,900 | 92,700 | 196,200 |
| Total..... | 2,423,800 | 1,863,700 | 1,743,700 | 1,844,600 | 1,971,500 | 2,245,500 |

¹ Including ammonia products used for industrial purposes and ammonia in mixed fertilizers.

Bureau of Chemistry and Soils. Compiled from British Sulphate of Ammonia Federation (Ltd.), annual report. Fertilizers are included in this table under the final form as sold, so that, for example, cyanamide if converted into sulphate of ammonia is included under synthetic sulphate of ammonia, or, if into ammonios, is included under other synthetic nitrogen.

TABLE 514.—*Insecticides and fungicides: Production, sales, imports for consumption and domestic exports, 1929-34*

| Item | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 |
|---|---------------|---------------|---------------|---------------|---------------|---------------|
| | <i>Pounds</i> | <i>Pounds</i> | <i>Pounds</i> | <i>Pounds</i> | <i>Pounds</i> | <i>Pounds</i> |
| Arsenic, white: | | | | | | |
| Production ¹ | 33,210,000 | 34,114,000 | 34,274,000 | 25,408,000 | 21,300,000 | 26,192,000 |
| Sales: ² | | | | | | |
| Refined..... | 19,646,000 | 29,308,000 | 23,964,000 | 21,016,000 | 17,536,000 | 18,060,000 |
| Crude..... | 9,446,000 | 5,542,000 | 3,590,000 | 3,950,000 | 6,058,000 | 13,186,000 |
| Imports for consumption..... | 26,314,042 | 20,942,663 | 15,581,358 | 13,764,683 | 21,116,720 | 28,219,797 |
| Calcium arsenate: | | | | | | |
| Production ³ | 33,064,426 | ----- | 421,982,920 | ----- | 15,487,458 | ----- |
| Imports for consumption..... | ----- | 6,359 | 40,950 | 4,500 | 11,023 | 24,000 |
| Exports..... | 3,139,633 | 3,177,335 | 2,145,653 | 2,533,599 | 2,585,824 | 3,356,342 |
| Lead arsenate: | | | | | | |
| Production ³ | 30,682,379 | ----- | 437,974,038 | ----- | 29,815,818 | ----- |
| Imports for consumption..... | 200 | 800 | ----- | ----- | 1,000 | ----- |
| Exports..... | 1,563,982 | 2,270,980 | 1,788,345 | 1,189,629 | 598,699 | 650,256 |
| Sulphate of copper: ⁴ | | | | | | |
| Production..... | 40,258,860 | 36,976,403 | 35,265,409 | 24,908,525 | 25,436,881 | 24,864,547 |
| Imports for consumption..... | 5,388,743 | 5,964,378 | 2,643,741 | 3,234,053 | 46,959 | ----- |
| Exports..... | 6,419,688 | 5,061,554 | 7,190,919 | 4,132,529 | 2,749,299 | 3,858,629 |
| Tobacco extracts, exports ⁵ | 2,294,567 | 1,929,171 | 1,542,811 | 1,815,947 | 1,447,215 | 1,439,533 |
| Sodium arsenate: Imports for consumption..... | 133,539 | 94,051 | 9,284 | 5,763 | 4,974 | 8,244 |
| Prepared animal dips: | | | | | | |
| Imports for consumption ⁷ | 208,770 | 174,215 | 154,530 | 62,509 | 106,751 | 237,037 |
| Exports..... | 2,252,644 | 1,258,139 | ----- | ----- | ----- | ----- |

¹ Byproduct from the mining of copper, lead, and iron ores. (Bureau of Mines.) The production for sale in the "Miscellaneous Chemical Industry," as reported by the Census, was 34,352,500 pounds in 1931 and 21,152,574 pounds in 1933, with some plants not reporting.

² Sales by producers. (Bureau of Mines.)

³ Produced for sale (Bureau of the Census).

⁴ Comparable with 1933; some plants not reporting.

⁵ Copper industry only. (Bureau of Mines.) The production for sale in the "Miscellaneous Chemical Industry," as reported by the Census, was 60,816,515 pounds in 1931 and 55,949,580 pounds in 1933.

⁶ Nicotine sulphate and "other tobacco extracts."

⁷ Classified as sheep dip.

Bureau of Agricultural Economics; production and sales from Bureau of the Census and Bureau of Mines (indicated by footnote); imports and exports from the Bureau of Foreign and Domestic Commerce.

TABLE 515.—*Insecticides and fungicides: Average wholesale price per pound at New York, 1926-35*¹

| Calendar year | Arsenio white | Calcium arsenate | Lead arsenate | | Paris green | Bordeaux mixture | | Lime-sulphur solution, per gallon |
|---------------|---------------|------------------|---------------|--------------|--------------|------------------|--------------|-----------------------------------|
| | | | Powder | Paste | | Powder | Paste | |
| | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> | <i>Cents</i> |
| 1926..... | 3.8 | 8.0 | 14.6 | 11.0 | 18.4 | 11.5 | 11.0 | 14.7 |
| 1927..... | 4.0 | 7.5 | 13.8 | ----- | 19.2 | 11.5 | 11.0 | 15.5 |
| 1928..... | 4.4 | 6.8 | 14.1 | ----- | 27.0 | 11.3 | 10.9 | 15.5 |
| 1929..... | 4.5 | 7.4 | 13.5 | ----- | 30.9 | 11.3 | 10.7 | 15.2 |
| 1930..... | 4.5 | 8.1 | 14.5 | ----- | 35.2 | 13.0 | 13.0 | 15.2 |
| 1931..... | 4.5 | 6.5 | 12.6 | ----- | 32.5 | 12.8 | 12.8 | 15.2 |
| 1932..... | 4.5 | 6.0 | 11.6 | ----- | 30.1 | 12.8 | 12.8 | 16.3 |
| 1933..... | 4.4 | 6.8 | 10.4 | ----- | 29.7 | 11.0 | 11.0 | 17.0 |
| 1934..... | 4.2 | 7.8 | 10.8 | ----- | 29.5 | 12.6 | 12.6 | 15.1 |
| 1935..... | 4.0 | 6.2 | 9.2 | ----- | 29.5 | 13.4 | ----- | 14.9 |

¹ Average of monthly range.

Bureau of Agricultural Economics; compiled from the Oil, Paint, and Drug Reporter.

TABLE 516.—*Number of farmers' selling, buying, and service associations, estimated membership, and estimated business, by States, 1934-35 marketing season*

| State and division | Associations listed ¹ | Estimated membership ² | Estimated business | State and division | Associations listed ¹ | Estimated membership ² | Estimated business |
|---------------------------|----------------------------------|-----------------------------------|----------------------|-------------------------|----------------------------------|-----------------------------------|----------------------|
| | <i>Number</i> | <i>Number</i> | <i>1,000 dollars</i> | | <i>Number</i> | <i>Number</i> | <i>1,000 dollars</i> |
| Maine..... | 41 | 9,070 | 3,410 | South Carolina..... | 15 | 12,700 | 4,900 |
| New Hampshire..... | 11 | 3,340 | 2,200 | Georgia..... | 50 | 22,580 | 7,150 |
| Vermont..... | 35 | 9,290 | 9,780 | Florida..... | 115 | 8,750 | 18,370 |
| Massachusetts..... | 43 | 83,320 | 34,050 | South Atlantic..... | 400 | 147,650 | 65,770 |
| Rhode Island..... | 3 | 1,420 | 140 | Kentucky..... | 42 | 33,140 | 5,870 |
| Connecticut..... | 41 | 8,110 | 8,790 | Tennessee..... | 76 | 62,420 | 14,890 |
| New England..... | 174 | 114,550 | 58,370 | Alabama..... | 91 | 54,100 | 8,570 |
| New York..... | 255 | 124,200 | 124,520 | Mississippi..... | 55 | 61,870 | 26,490 |
| New Jersey..... | 53 | 20,420 | 8,260 | East South Central..... | 264 | 216,530 | 55,820 |
| Pennsylvania..... | 155 | 67,380 | 36,310 | Arkansas..... | 68 | 7,150 | 2,830 |
| Middle Atlantic..... | 463 | 212,000 | 169,090 | Louisiana..... | 45 | 30,200 | 17,720 |
| Ohio..... | 335 | 167,600 | 63,980 | Oklahoma..... | 228 | 75,480 | 27,120 |
| Indiana..... | 265 | 160,100 | 40,000 | Texas..... | 292 | 85,070 | 41,120 |
| Illinois..... | 761 | 269,630 | 141,700 | West South Central..... | 633 | 197,900 | 88,790 |
| Michigan..... | 320 | 129,610 | 42,050 | Montana..... | 163 | 28,470 | 13,370 |
| Wisconsin..... | 1,118 | 192,500 | 73,490 | Idaho..... | 85 | 33,150 | 12,570 |
| East North Central..... | 2,799 | 919,440 | 361,220 | Wyoming..... | 31 | 6,870 | 2,050 |
| Minnesota..... | 1,416 | 332,100 | 122,450 | Colorado..... | 121 | 42,570 | 20,250 |
| Iowa..... | 1,000 | 259,450 | 108,830 | New Mexico..... | 22 | 3,480 | 2,340 |
| Missouri..... | 479 | 174,150 | 61,930 | Arizona..... | 16 | 1,290 | 1,600 |
| North Dakota..... | 513 | 87,650 | 25,640 | Utah..... | 46 | 19,710 | 13,970 |
| South Dakota..... | 320 | 82,100 | 17,450 | Nevada..... | 9 | 400 | 340 |
| Nebraska..... | 534 | 150,770 | 46,100 | Mountain..... | 493 | 135,940 | 66,490 |
| Kansas..... | 433 | 80,240 | 36,150 | Washington..... | 198 | 39,660 | 45,940 |
| West North Central..... | 4,695 | 1,166,470 | 416,550 | Oregon..... | 156 | 32,480 | 21,050 |
| Delaware..... | 1 | ----- | ----- | California..... | 425 | 77,380 | 180,910 |
| Maryland..... | 38 | 18,430 | 10,820 | Pacific..... | 779 | 169,520 | 247,900 |
| District of Columbia..... | 2 | 1,180 | 5,350 | United States..... | 10,700 | 3,280,000 | 1,530,000 |
| Virginia..... | 68 | 39,210 | 9,870 | | | | |
| West Virginia..... | 38 | 13,290 | 1,580 | | | | |
| North Carolina..... | 73 | 31,510 | 7,730 | | | | |

¹ Including independent local associations, federations, large-scale centralized associations, sales agencies, and independent service-rendering associations, but not including subsidiaries, contact locals, nor associations only renting unsold property.² Includes members, contract members, shareholders, shippers, consignors, and patrons.

Farm Credit Administration.

TABLE 517.—Farmers' selling and buying associations, estimated membership, and estimated business, by commodity groups, 1929-30 to 1934-35

| Commodity group | | Associations listed ¹ | | | | | Estimated membership ² | | | | | Estimated business | | | | | | | |
|---------------------------------|--------|----------------------------------|----------------|----------------|----------------|----------------|-----------------------------------|----------------|----------------|----------------|----------------|--------------------|----------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1929-30 | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 |
| | | <i>Num-ber</i> | <i>Num-ber</i> | <i>Num-ber</i> | <i>Num-ber</i> | <i>Num-ber</i> | <i>Num-ber</i> | <i>Num-ber</i> | <i>Num-ber</i> | <i>Num-ber</i> | <i>Num-ber</i> | <i>Num-ber</i> | <i>Num-ber</i> | <i>1,000 dollars</i> | <i>1,000 dollars</i> | <i>1,000 dollars</i> | <i>1,000 dollars</i> | <i>1,000 dollars</i> | <i>1,000 dollars</i> |
| Cotton and cotton products | 199 | 261 | 267 | 274 | 250 | 305 | 150,000 | 190,000 | 240,000 | 200,000 | 200,000 | 255,000 | 110,000 | 130,000 | 69,000 | 42,000 | 100,000 | 100,000 | |
| | 2,453 | 2,391 | 2,392 | 2,293 | 2,296 | 2,300 | 650,000 | 725,000 | 740,000 | 724,000 | 757,000 | 750,000 | 680,000 | 620,000 | 520,000 | 390,000 | 380,000 | 440,000 | |
| Dairy products | 11 | 8 | 31 | 33 | 32 | 29 | 1,000 | 1,000 | 7,500 | 70,800 | 7,600 | 6,900 | 1,200 | 1,200 | 1,750 | 1,500 | 1,800 | 1,830 | |
| Forage crops | 1,384 | 1,786 | 1,347 | 1,268 | 1,194 | 1,082 | 218,000 | 182,000 | 180,000 | 170,000 | 185,000 | 185,000 | 320,000 | 319,000 | 283,000 | 200,000 | 182,000 | 200,000 | |
| Fruits and vegetables | 3,448 | 3,448 | 3,500 | 3,131 | 3,178 | 3,125 | 810,000 | 775,000 | 705,000 | 600,000 | 600,000 | 580,000 | 690,000 | 621,000 | 450,000 | 280,000 | 285,000 | 315,000 | |
| Grain ² | 2,153 | 2,014 | 1,885 | 1,575 | 1,371 | 1,197 | 465,000 | 400,000 | 450,000 | 440,000 | 410,000 | 410,000 | 320,000 | 300,000 | 260,000 | 182,000 | 162,000 | 175,000 | |
| Livestock | 44 | 71 | 70 | 65 | 57 | 53 | 14,000 | 17,000 | 18,000 | 17,500 | 15,000 | 14,800 | 14,600 | 13,000 | 8,600 | 8,500 | 11,500 | 11,300 | |
| Nuts | | | | | | | | | | | | | | | | | | | |
| Poultry and poultry products | 157 | 160 | 172 | 154 | 147 | 164 | 67,000 | 82,000 | 88,000 | 78,000 | 73,000 | 85,000 | 79,400 | 86,000 | 72,000 | 53,000 | 48,000 | 53,000 | |
| Tobacco | 15 | 13 | 21 | 20 | 16 | 16 | 75,000 | 40,000 | 54,000 | 60,000 | 46,600 | 50,000 | 6,800 | 7,000 | 10,000 | 6,500 | 3,500 | 7,500 | |
| Wool and mohair | 131 | 136 | 134 | 115 | 120 | 119 | 40,000 | 64,000 | 62,000 | 62,000 | 63,800 | 71,000 | 10,800 | 26,000 | 21,000 | 9,000 | 13,700 | 15,000 | |
| Miscellaneous selling | 546 | 474 | 436 | 424 | 401 | 404 | 140,000 | 132,000 | 122,500 | 98,000 | 106,000 | 103,300 | 77,200 | 61,800 | 48,600 | 27,000 | 25,600 | 25,670 | |
| Miscellaneous buying | 1,464 | 1,588 | 1,645 | 1,648 | 1,848 | 1,906 | 470,000 | 592,000 | 535,000 | 542,700 | 692,000 | 790,000 | 196,000 | 215,000 | 181,000 | 140,500 | 152,000 | 187,000 | |
| Total | 12,000 | 11,950 | 11,900 | 11,000 | 10,900 | 10,700 | 3,100,000 | 3,000,000 | 3,200,000 | 3,000,000 | 3,156,000 | 3,280,000 | 2,500,000 | 2,400,000 | 1,925,000 | 1,340,000 | 1,365,000 | 1,530,000 | |

¹ Including independent local associations, federations, large-scale centralized associations, sales agencies, and independent service-rendering associations, but not including subsidiaries, contact locals, nor associations only renting unsold property.

² Includes members, contract members, shareholders, shippers, consignors, and patrons.

³ Including dry beans and rice.

⁴ In the light of information received subsequent to the original publication of these data, the estimates are being revised.

Farm Credit Administration.

TABLE 518.—Associations marketing dairy products: Number listed and estimated business, 1925-34

| Year and State | Buttermaking | | Cheesemaking | | Milk distributing | | Milk bargaining | | Miscellaneous | | Total | |
|-----------------------|--------------|-------------------------------------|--------------|-------------------------------------|-------------------|-------------------------------------|-----------------|-------------------------------------|---------------|--------------------------------------|--------|-------------------------------------|
| | Listed | Estimated business 1,000 dollars | Listed | Estimated business 1,000 dollars | Listed | Estimated business 1,000 dollars | Listed | Estimated business 1,000 dollars | Listed 1 | Estimated business? 1,000 dollars | Listed | Estimated business 1,000 dollars |
| 1925..... | Number | | Number | | Number | | Number | | Number | | Number | |
| 1926..... | 1,400 | 222,000 | 600 | 25,000 | 140 | 160,000 | 40 | 125,000 | 17 | 3,000 | 37 | 83,630 |
| 1927..... | 1,380 | 230,000 | 751 | 32,000 | 118 | 155,000 | 40 | 132,000 | 179 | 11,000 | 634 | 58,880 |
| 1928..... | 1,400 | 243,000 | 740 | 30,000 | 114 | 150,000 | 47 | 200,000 | 179 | 16,000 | 740 | 48,470 |
| 1929..... | 1,368 | 234,800 | 717 | 27,500 | 111 | 138,000 | 50 | 227,200 | 169 | 18,000 | 777 | 33,760 |
| 1930..... | 1,379 | 238,800 | 730 | 27,700 | 101 | 142,000 | 50 | 227,400 | 187 | 18,000 | 773 | 33,050 |
| 1931..... | 1,370 | 218,200 | 712 | 15,680 | 109 | 112,000 | 59 | 206,400 | 133 | 28,750 | 263 | 28,760 |
| 1932..... | 1,357 | 173,800 | 645 | 11,840 | 108 | 90,400 | 68 | 148,800 | 115 | 15,070 | 232 | 520,000 |
| 1933..... | 1,359 | 132,800 | 637 | 14,000 | 105 | 81,000 | 80 | 131,000 | 105 | 14,620 | 236 | 380,000 |
| 1934..... | 1,338 | 167,050 | 617 | 15,900 | 110 | 89,830 | 87 | 149,000 | 98 | 18,120 | 230 | 440,000 |
| Leading States, 1934: | | | | | | | | | | | | |
| New York..... | 6 | 385 | 13 | 381 | 12 | 60,813 | 6 | 22,050 | 12 | 9,001 | 37 | 83,630 |
| Minnesota..... | 598 | 40,205 | 24 | 673 | 8 | 3,409 | 7 | 6,607 | 12 | 1,615 | 634 | 58,880 |
| Wisconsin..... | 218 | 26,643 | 501 | 10,196 | 8 | 1,900 | 12 | 28,128 | 6 | 1,417 | 740 | 48,470 |
| Illinois..... | 16 | 2,482 | 29 | 633 | 1 | 50 | 7 | 2,121 | 12 | 15 | 777 | 33,760 |
| Iowa..... | 263 | 30,859 | 5 | 93 | 1 | 842 | 3 | 27,442 | 1 | 140 | 273 | 33,050 |
| Pennsylvania..... | 10 | 243 | 5 | 93 | 3 | 9 | 8 | 7,293 | 2 | 969 | 26 | 21,070 |
| California..... | 13 | 12,708 | 44 | 3,919 | 3 | 100 | 44 | 55,359 | 63 | 5,963 | 484 | 132,580 |
| All others..... | 264 | 44,523 | | | 69 | 22,816 | | | | | | |

1 Including federations, sales agencies, warehouse associations, associations manufacturing ice cream, milk powder, etc.

2 Not including amounts reported by federations, sales agencies, etc.

3 Including associations marketing cream. In subsequent years, these were included among the miscellaneous associations.

Farm Credit Administration.

TABLE 519.—*Butter and cheese made by farmers' associations and percentages of total production, 1926-34*

| Year | Butter | | | Cheese | | |
|-----------|----------------------------------|------------------------------------|--------------------------------------|----------------------------------|------------------------------------|--------------------------------------|
| | Associa- tions re- porting | Estimated quantity ¹ | Percentage of total production | Associa- tions re- porting | Estimated quantity ¹ | Percentage of total production |
| | Number | 1,000 pounds | Percent | Number | 1,000 pounds | Percent |
| 1926..... | 1,480 | 497,961 | 34.3 | 792 | 139,113 | 32.5 |
| 1927..... | | ² 500,000 | 34.4 | | ² 125,000 | 30.7 |
| 1928..... | 1,517 | 520,592 | 35.0 | 788 | 132,955 | 30.4 |
| 1929..... | 1,511 | 540,688 | 33.3 | 753 | 118,850 | 24.6 |
| 1930..... | 1,464 | 563,909 | 35.4 | 778 | 129,545 | 25.9 |
| 1931..... | 1,473 | 599,926 | 36.0 | 774 | 129,671 | 26.3 |
| 1932..... | 1,484 | 608,569 | 35.9 | 756 | 125,076 | 25.8 |
| 1933..... | 1,486 | 636,705 | 36.7 | 735 | 120,520 | 24.2 |
| 1934..... | 1,467 | 605,451 | 35.7 | 669 | 126,352 | 21.8 |

¹ Including quantities made by associations other than those listed as primarily engaged in the manufacture of the specified product.

² Estimated.

Farm Credit Administration.

TABLE 520.—*Citrus fruit handled by cooperatives as a percentage of production ¹ for specified areas, 1920-21 to 1934-35*

| Marketing season | Packed boxes handled by associations in— | | | | | | | |
|----------------------------|--|----------------------|------------|----------------------|---------|----------------------|----------------------------|----------------------|
| | California and Arizona | | Florida | | Texas | | United States ² | |
| | Boxes | Percent ¹ | Boxes | Percent ¹ | Boxes | Percent ¹ | Boxes | Percent ¹ |
| 1920-21..... | 20,403,043 | 72.9 | 3,905,841 | 25.0 | ----- | ----- | 24,308,884 | 55.5 |
| 1921-22..... | 13,304,219 | 72.1 | 3,805,942 | 24.5 | ----- | ----- | 17,212,614 | 50.4 |
| 1922-23..... | 19,868,556 | 78.8 | 5,205,910 | 27.8 | ----- | ----- | 25,312,714 | 57.2 |
| 1923-24..... | 22,979,820 | 72.7 | 5,548,241 | 24.9 | 26,570 | 37.4 | 28,554,631 | 52.6 |
| 1924-25..... | 18,495,076 | 78.4 | 6,375,759 | 31.7 | 65,690 | 29.7 | 24,936,525 | 56.7 |
| 1925-26..... | 24,315,573 | 76.1 | 4,193,316 | 25.7 | 38,624 | 18.6 | 28,547,513 | 58.6 |
| 1926-27..... | 27,860,039 | 76.3 | 4,860,948 | 26.4 | 95,053 | 26.6 | 32,816,040 | 59.1 |
| 1927-28..... | 22,431,624 | 75.3 | 3,875,870 | 25.4 | 124,115 | 24.0 | 26,463,345 | 57.6 |
| 1928-29..... | 35,949,993 | 75.3 | 7,280,172 | 28.7 | 262,459 | 31.4 | 43,537,113 | 58.6 |
| 1929-30..... | 23,846,772 | 75.3 | 5,548,913 | 32.8 | 453,043 | 25.5 | 29,882,961 | 58.9 |
| 1930-31..... | 38,156,246 | 85.3 | 10,274,883 | 29.5 | 363,430 | 26.5 | 48,860,202 | 60.2 |
| 1931-32..... | 35,717,964 | 79.7 | 7,568,636 | 30.5 | 602,137 | 20.2 | 44,022,054 | 60.3 |
| 1932-33..... | 34,172,536 | 79.6 | 7,228,409 | 25.9 | 249,779 | 14.9 | 41,752,136 | 57.2 |
| 1933-34..... | 35,330,130 | 95.0 | 5,963,191 | 20.8 | 406,587 | 27.1 | 41,733,667 | 61.7 |
| 1934-35 ³ | 48,016,334 | 92.1 | 6,804,582 | 24.5 | 617,403 | 18.7 | 55,463,677 | 66.2 |

¹ Department of Agriculture production data for 1920-21 to 1923-24 inclusive, 1934 Yearbook table 194; Department of Agriculture "sold or for sale" data for 1924-25 to 1934-35, inclusive.

² Including 1 association in Alabama and 1 in Louisiana.

³ Preliminary.

Farm Credit Administration. All figures revised Jan. 10, 1936; therefore not comparable with data in earlier Yearbooks.

TABLE 521.—*Apples, grapes, cranberries, and dried prunes marketed by cooperative associations as a percentage of production, 1920-34*

| Year | Apples | | | Grapes | | | Cranberries | | | Dried prunes | | |
|-----------|---|---------------------|--|---|---------------------------------------|--|---|--------------------------|--|---|--------------------------|--|
| | Asso- cia- tions re- port- ing | Quantity handled | Per- cent- age of pro- duc- tion ¹ | Asso- cia- tions re- port- ing | Quantity hand- led ² | Per- cent- age of pro- duc- tion ¹ | Asso- cia- tions re- port- ing | Quantity hand- led | Per- cent- age of pro- duc- tion ¹ | Asso- cia- tions re- port- ing | Quantity hand- led | Per- cent- age of pro- duc- tion ¹ |
| | Num- ber | Bushels | Per- cent | Num- ber | 1,000 pounds | Per- cent | Num- ber | Barrels | Per- cent | Num- ber | 1,000 pounds | Per- cent |
| 1920..... | 11 | 4,004,704 | 2.4 | 6 | 1,040,993 | 34.2 | 2 | 307,912 | 68.6 | 2 | 150,323 | (3) |
| 1921..... | 13 | 8,751,685 | 10.7 | 6 | 943,102 | 38.7 | 2 | 273,302 | 71.2 | 2 | 147,654 | (3) |
| 1922..... | 15 | 7,582,655 | 5.0 | 7 | 1,232,380 | 31.0 | 2 | 422,893 | 75.5 | 2 | 153,121 | (3) |
| 1923..... | 17 | 11,484,731 | 7.7 | 7 | 1,190,086 | 26.4 | 2 | 429,157 | 65.8 | 2 | 145,643 | (3) |
| 1924..... | 19 | 8,497,680 | 6.6 | 7 | 1,936,243 | 54.5 | 2 | 404,381 | 69.5 | 3 | 139,397 | 42.4 |
| 1925..... | 20 | 9,973,894 | 8.0 | 7 | 1,408,027 | 34.1 | 2 | 339,861 | 59.7 | 3 | 145,473 | 46.1 |
| 1926..... | 21 | 13,154,570 | 7.2 | 7 | 1,322,338 | 27.3 | 2 | 510,750 | 68.7 | 3 | 150,532 | 39.6 |
| 1927..... | 21 | 9,792,525 | 10.1 | 7 | 1,365,459 | 27.9 | 2 | 302,483 | 61.0 | 3 | 116,386 | 23.8 |
| 1928..... | 22 | 15,511,725 | 10.5 | 7 | 1,365,062 | 27.3 | 2 | 328,322 | 59.6 | 3 | 98,092 | 21.7 |
| 1929..... | 22 | 11,258,682 | 10.2 | 7 | 886,774 | 21.3 | 3 | 329,849 | 60.1 | 3 | 74,749 | 23.2 |
| 1930..... | 20 | 16,376,980 | 12.5 | 8 | 1,011,522 | 25.3 | 3 | 370,530 | 66.1 | 3 | 152,753 | 27.0 |
| 1931..... | 19 | 13,127,270 | 8.3 | 8 | 600,705 | 18.6 | 4 | 406,813 | 62.5 | 3 | 144,287 | 29.5 |
| 1932..... | 17 | 12,651,242 | 10.6 | 7 | 680,626 | 16.6 | 4 | 369,075 | 65.3 | 3 | 99,848 | 26.1 |
| 1933..... | 17 | 10,260,446 | 8.5 | 7 | 615,195 | 16.1 | 4 | 432,789 | 61.5 | 3 | 102,229 | 25.7 |
| 1934..... | 16 | 9,076,466 | 8.5 | 7 | 620,147 | 17.5 | 4 | 274,161 | 61.8 | 3 | 111,315 | 27.5 |

¹ Data on production, or "sold or for sale", from the U. S. Department of Agriculture.² Includes grapes marketed fresh and as raisins.³ Figures for total production not available.

Farm Credit Administration.

TABLE 522.—*Cotton handled by large-scale cooperative associations as a percentage of bales ginned, crops of 1921-34*

| Year | Asso- cia- tions re- ceiving cotton | Cotton handled ¹ | Cotton handled as a per- centage of bales ginned ² | Year | Asso- cia- tions re- ceiving cotton | Cotton handled ¹ | Cotton handled as a per- centage of bales ginned ² |
|--------------|--|--------------------------------|--|--------------|--|--------------------------------|--|
| | Number | Bales | Percent | | Number | Bales | Percent |
| 1921-22..... | 8 | ³ 418,363 | 5.2 | 1928-29..... | 16 | 1,164,330 | 8.1 |
| 1922-23..... | 10 | ⁴ 723,791 | 7.4 | 1929-30..... | 15 | 1,435,175 | 9.9 |
| 1923-24..... | 14 | 903,562 | 8.9 | 1930-31..... | 12 | 2,313,023 | 16.8 |
| 1924-25..... | 15 | 1,096,507 | 8.0 | 1931-32..... | 12 | ⁵ 2,220,132 | 13.4 |
| 1925-26..... | 15 | 1,472,586 | 9.1 | 1932-33..... | 12 | ⁵ 1,095,073 | 8.6 |
| 1926-27..... | 15 | 1,208,663 | 6.8 | 1933-34..... | 15 | ⁵ 1,742,608 | 13.8 |
| 1927-28..... | 16 | 823,105 | 6.4 | 1934-35..... | 15 | ⁵ 1,661,046 | 17.5 |

¹ Data are for bales received of the various crops, rather than for bales sold.² Running bales.³ Includes 66,137 bales marketed with the 1922 crop.⁴ Includes 25,000 bales marketed with the 1923 crop.⁵ In addition to the cotton handled by the large-scale regional associations between 100,000 and 400,000 bales of cotton were handled by the American Cotton Cooperative Association and about 200,000 bales by the cooperative gins. Approximately 2,000,000 bales of the 1934 crop were handled cooperatively, about 20 percent of the entire crop.

Farm Credit Administration.

TABLE 523.—*Livestock handled and amount of business by terminal-market cooperative sales agencies,¹ 1918-34*

| Year | Operating agencies | Animals received ² | | | | Animals purchased | Total animals handled ³ | Amount of business handled |
|-----------|--------------------|-------------------------------|-----------|-----------|--------------------|-------------------|------------------------------------|----------------------------|
| | | Cattle and calves | Hogs | Sheep | Total ⁴ | | | |
| | Number | Number | Number | Number | Number | Number | Number | Dollars |
| 1918..... | 3 | 30,528 | 139,483 | 7,548 | 189,283 | 252 | 189,535 | 12,400,249 |
| 1919..... | 4 | 63,876 | 381,127 | 23,940 | 563,383 | 8,504 | 571,887 | 35,800,590 |
| 1920..... | 4 | 85,313 | 536,380 | 29,676 | 748,255 | 6,550 | 754,805 | 37,878,759 |
| 1921..... | 6 | 163,361 | 912,095 | 103,101 | 1,310,628 | 42,032 | 1,352,660 | 36,204,373 |
| 1922..... | 16 | 736,982 | 3,414,016 | 352,861 | 4,727,056 | 86,350 | 4,813,406 | 104,888,226 |
| 1923..... | 23 | 1,409,322 | 7,732,437 | 733,552 | 9,933,445 | 103,928 | 10,037,373 | 196,904,508 |
| 1924..... | 26 | 1,893,326 | 9,239,070 | 1,202,616 | 12,382,304 | 242,039 | 12,624,343 | 236,594,897 |
| 1925..... | 28 | 1,881,241 | 7,377,084 | 1,350,311 | 10,666,069 | 288,150 | 10,954,219 | 279,720,654 |
| 1926..... | 27 | 2,003,014 | 6,687,296 | 1,681,882 | 10,333,307 | 328,016 | 10,661,323 | 293,249,470 |
| 1927..... | 28 | 1,678,094 | 7,149,561 | 1,698,465 | 10,426,120 | 280,808 | 10,793,681 | 274,209,285 |
| 1928..... | 28 | 1,751,599 | 8,483,413 | 1,686,889 | 11,921,901 | 723,422 | 12,339,000 | 289,152,931 |
| 1929..... | 28 | 1,904,066 | 8,054,184 | 2,093,136 | 12,051,386 | 577,646 | 12,755,647 | 314,822,635 |
| 1930..... | 31 | 2,088,411 | 7,259,731 | 2,609,604 | 11,957,746 | 723,422 | 12,857,965 | 273,688,165 |
| 1931..... | 35 | 2,238,514 | 7,216,259 | 3,040,043 | 12,494,816 | 634,422 | 13,422,677 | 191,798,158 |
| 1932..... | 39 | 2,183,532 | 6,496,061 | 3,265,466 | 11,945,059 | 567,563 | 12,925,756 | 129,181,575 |
| 1933..... | 42 | 2,329,246 | 7,623,235 | 3,396,859 | 13,349,340 | 544,297 | 14,304,705 | 138,434,000 |
| 1934..... | 44 | 2,548,710 | 6,153,275 | 3,189,668 | 11,891,653 | 507,628 | 12,818,274 | 144,694,873 |

¹ As here used, an agency is a complete operating unit. Some associations maintain agencies on more than 1 market.

² Includes some animals sold for yard traders.

³ Includes some animals not segregated by kind.

⁴ Includes animals purchased or sold in the country.

Farm Credit Administration. All figures revised Jan. 31, 1936; therefore not comparable with data in earlier yearbooks.

TABLE 524.—*Cooperative consignors of wool and mohair, quantity received and estimated value for associations reporting, 1920-34*

| Clip of— | Consignors | | Wool received | | | Estimated value | | Average quantity received per consignor ¹ | | |
|---------------------------------|------------------------|--------|------------------------|-------------|---------------------------------------|------------------------|------------|--|------------|------------------|
| | Associations reporting | Total | Associations reporting | Total | Percentage of total clip ² | Associations reporting | Total | Associations reporting | Consignors | Average quantity |
| | Number | Number | Number | Pounds | Percent | Number | Dollars | Number | Number | Pounds |
| 1920..... | 13 | 17,944 | 14 | 7,165,389 | 2.9 | 15 | 2,104,478 | 11 | 17,326 | 336.8 |
| 1921..... | 20 | 21,555 | 24 | 12,879,634 | 5.3 | 30 | 3,836,452 | 19 | 21,356 | 535.4 |
| 1922..... | 31 | 16,684 | 45 | 11,050,626 | 4.8 | 43 | 4,379,567 | 31 | 16,684 | 497.3 |
| 1923..... | 37 | 25,222 | 50 | 18,922,522 | 8.2 | 48 | 9,038,367 | 37 | 25,222 | 598.1 |
| 1924..... | 42 | 23,306 | 57 | 17,201,214 | 7.3 | 57 | 7,197,682 | 42 | 23,306 | 588.0 |
| 1925..... | 47 | 26,788 | 55 | 24,773,278 | 9.8 | 55 | 9,901,656 | 47 | 26,788 | 588.0 |
| 1926..... | 49 | 26,674 | 56 | 25,288,790 | 9.4 | 55 | 7,650,865 | 49 | 26,674 | 892.2 |
| 1927..... | 47 | 15,057 | 56 | 22,579,883 | 7.8 | 56 | 4,844,090 | 45 | 14,769 | 907.7 |
| 1928..... | 60 | 18,711 | 68 | 17,810,646 | 5.7 | 58 | 2,600,582 | 60 | 18,711 | 623.1 |
| 1929..... | 60 | 23,642 | 67 | 33,028,498 | 10.1 | 73 | 10,246,088 | 59 | 23,670 | 1,076.0 |
| 1930, wool..... | 57 | 27,200 | 71 | 117,331,657 | 33.5 | 73 | 27,558,736 | 53 | 25,670 | 2,355.8 |
| 1930, mohair..... | ----- | ----- | 12 | 16,000,000 | ----- | ----- | ----- | ----- | ----- | ----- |
| 1931, wool..... | 59 | 53,128 | 68 | 112,495,046 | 30.2 | 51 | 15,911,615 | 58 | 53,054 | 1,892.6 |
| 1931, mohair..... | 12 | 1,261 | 17 | 11,340,706 | ----- | 9 | 481,113 | 12 | 1,261 | 2,475.0 |
| 1932, wool..... | 60 | 54,455 | 68 | 83,013,843 | 24.0 | 62 | 7,935,691 | 66 | 52,479 | 1,421.6 |
| 1932, mohair..... | 7 | 367 | 15 | 1,249,891 | ----- | 8 | 103,543 | 7 | 367 | 3,067.4 |
| 1933, wool..... | 47 | 37,458 | 61 | 50,151,007 | 13.8 | 47 | 9,710,523 | 51 | 36,189 | 992.5 |
| 1933, mohair..... | 4 | 107 | 8 | 106,702 | ----- | 8 | 16,402 | 4 | 107 | 165.2 |
| 1934, wool ³ | 67 | 66,124 | 76 | 76,325,019 | 21.3 | 64 | 10,646,205 | 67 | 66,124 | 1,120.0 |
| 1934, mohair ³ | 3 | 55 | 6 | 161,753 | ----- | 5 | 27,779 | 3 | 55 | 894.7 |

¹ For associations reporting both number of consignors and pounds of wool.

² Not including pulled wool; revised to April 1935.

³ Preliminary.

Farm Credit Administration.

TABLE 525.—*Freight tonnage originating on railways in the United States, 1928-34*¹

| Commodity | Calendar year | | | | | | |
|--|---------------|------------|------------|------------|------------|------------|-------------------|
| | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 ² |
| FARM PRODUCTS | | | | | | | |
| Animal and animal products: | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 |
| Animals live: | short tons | short tons | short tons | short tons | short tons | short tons | short tons |
| Horses and mules..... | 577 | 553 | 440 | 316 | 230 | 281 | 355 |
| Cattle and calves..... | 7,976 | 7,310 | 6,785 | 6,097 | 4,896 | 4,496 | 7,279 |
| Sheep and goats..... | 1,362 | 1,387 | 1,385 | 1,345 | 1,085 | 1,008 | 1,059 |
| Hogs..... | 5,871 | 5,534 | 4,902 | 4,501 | 3,885 | 3,608 | 3,004 |
| Packing-house products: | | | | | | | |
| Fresh meats..... | 2,935 | 3,007 | 2,928 | 2,933 | 2,724 | 2,951 | 3,229 |
| Hides and leather..... | 914 | 913 | 847 | 782 | 653 | 734 | 790 |
| Other packing-house products..... | 1,461 | 1,414 | 1,165 | 1,140 | 1,052 | 992 | 883 |
| Total..... | 5,310 | 5,334 | 4,940 | 4,855 | 4,431 | 4,677 | 4,902 |
| Eggs..... | 635 | 588 | 612 | 582 | 424 | 422 | 403 |
| Butter and cheese..... | 754 | 793 | 807 | 768 | 735 | 756 | 772 |
| Poultry..... | 407 | 418 | 419 | 416 | 382 | 402 | 377 |
| Wool..... | 394 | 414 | 354 | 388 | 271 | 336 | 237 |
| Other animals and products..... | 2,348 | 2,576 | 2,485 | 2,366 | 1,716 | 1,665 | 1,975 |
| Total animals and animal products..... | 25,634 | 24,007 | 23,129 | 21,632 | 18,055 | 17,651 | 20,363 |
| Vegetable products: | | | | | | | |
| Cotton..... | 3,772 | 3,940 | 3,032 | 2,432 | 2,777 | 3,374 | 2,503 |
| Fruits and vegetables..... | 12,947 | 12,875 | 12,589 | 11,906 | 9,866 | 8,925 | 9,413 |
| Potatoes..... | 4,511 | 4,425 | 4,332 | 4,114 | 3,418 | 3,466 | 3,804 |
| Grain and grain products: | | | | | | | |
| Grain: | | | | | | | |
| Wheat..... | 26,950 | 27,019 | 25,466 | 26,228 | 19,120 | 16,501 | 16,018 |
| Corn..... | 17,045 | 15,258 | 13,986 | 10,728 | 9,544 | 12,310 | 11,427 |
| Oats..... | 5,888 | 5,713 | 5,184 | 3,970 | 3,399 | 3,353 | 2,501 |
| Other grain..... | 5,506 | 4,477 | 4,045 | 2,924 | 2,229 | 2,995 | 3,213 |
| Grain products: | | | | | | | |
| Flour and meal..... | 10,754 | 10,627 | 10,546 | 10,067 | 9,319 | 8,998 | 8,932 |
| Other mill products..... | 10,580 | 10,821 | 10,610 | 8,783 | 6,629 | 6,779 | 7,095 |
| Total..... | 76,723 | 73,915 | 69,837 | 62,700 | 59,240 | 50,936 | 49,186 |
| Hay, straw, and alfalfa..... | 3,999 | 3,697 | 3,494 | 2,174 | 1,569 | 1,476 | 2,563 |
| Sugar, sirup, glucose, and molasses..... | 5,604 | 5,858 | 5,659 | 5,142 | 4,286 | 4,779 | 5,059 |
| Tobacco..... | 945 | 989 | 1,008 | 816 | 642 | 680 | 679 |
| Other vegetable products..... | 16,686 | 15,502 | 16,436 | 13,346 | 12,405 | 12,845 | 11,153 |
| Total vegetable products..... | 125,187 | 121,201 | 116,387 | 102,630 | 85,203 | 86,481 | 84,365 |
| Canned goods (food products)..... | 4,805 | 5,029 | 4,751 | 3,954 | 3,167 | 3,308 | 3,816 |
| Total farm products..... | 155,626 | 151,137 | 144,267 | 128,216 | 106,425 | 107,440 | 108,544 |
| OTHER FREIGHT | | | | | | | |
| Products of mines..... | 696,583 | 737,879 | 642,537 | 501,903 | 362,226 | 395,065 | 436,380 |
| Products of forests..... | 96,737 | 94,855 | 69,366 | 43,024 | 26,109 | 33,165 | 35,650 |
| Manufactures..... | 300,043 | 319,177 | 267,353 | 198,270 | 136,229 | 148,922 | 170,377 |
| Merchandise, all l. c. l. freight..... | 36,954 | 36,043 | 29,667 | 22,773 | 15,234 | 14,351 | 14,345 |
| Total tonnage..... | 1,285,943 | 1,339,091 | 1,153,190 | 894,186 | 646,223 | 698,943 | 765,296 |

¹ Weight as delivered at original shipping point. In the case of freight transported over several different railways, each ton is counted only when transported by the first railway. Some traffic, reshipped under new billing without benefit of transit privileges or proportional rates, may be counted more than once.

² Preliminary.

Bureau of Agricultural Economics; compiled from reports of the Interstate Commerce Commission. Figures for earlier years appear in previous issues of the Yearbook.

TABLE 526.—*Index numbers of freight rates on livestock, wheat, and cotton, 1913-14 to 1935-36*

| Year beginning July | Livestock | | | | | | | | | | Total | Wheat | Cotton ¹ |
|----------------------------|---------------------|---------------------|----------------------|------------------|---------------------|---------------------|------------------|---------------------|---------------------|------------------|-------|-------|---------------------|
| | Cattle | | | | Hogs | | | Sheep | | | | | |
| | Western district | Eastern district | Southern district | United States | Western district | Eastern district | United States | Western district | Eastern district | United States | | | |
| 1913-14..... | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 1914-15..... | 100 | 104 | 100 | 100 | 99 | 102 | 100 | 99 | 102 | 99 | 100 | 101 | 100 |
| 1915-16..... | 100 | 108 | 99 | 101 | 99 | 107 | 101 | 98 | 105 | 99 | 101 | 100 | 100 |
| 1916-17..... | 100 | 113 | 98 | 102 | 99 | 116 | 102 | 98 | 112 | 100 | 102 | 101 | 100 |
| 1917-18..... | 101 | 116 | 98 | 103 | 100 | 122 | 104 | 99 | 129 | 103 | 103 | 101 | 103 |
| 1918-19..... | 126 | 158 | 120 | 129 | 124 | 169 | 132 | 118 | 167 | 126 | 130 | 128 | 133 |
| 1919-20..... | 128 | 157 | 120 | 131 | 124 | 169 | 132 | 119 | 167 | 127 | 131 | 128 | 136 |
| 1920-21..... | 166 | 207 | 148 | 170 | 161 | 222 | 172 | 152 | 225 | 164 | 170 | 164 | 171 |
| 1921-22..... | 164 | 211 | 147 | 169 | 160 | 230 | 173 | 148 | 226 | 160 | 169 | 160 | 176 |
| 1922-23..... | 155 | 197 | 137 | 160 | 153 | 218 | 164 | 137 | 199 | 147 | 160 | 150 | 164 |
| 1923-24..... | 154 | 201 | 136 | 159 | 153 | 217 | 164 | 137 | 200 | 147 | 160 | 150 | 164 |
| 1924-25..... | 152 | 199 | 136 | 158 | 151 | 214 | 163 | 137 | 200 | 146 | 158 | 150 | 166 |
| 1925-26..... | 152 | 199 | 136 | 158 | 150 | 214 | 161 | 135 | 200 | 145 | 157 | 150 | 166 |
| 1926-27..... | 152 | 199 | 136 | 157 | 150 | 214 | 161 | 134 | 200 | 144 | 157 | 150 | 166 |
| 1927-28..... | 151 | 201 | 136 | 157 | 150 | 214 | 161 | 134 | 200 | 144 | 157 | 149 | 165 |
| 1928-29..... | 151 | 198 | 136 | 157 | 150 | 205 | 160 | 135 | 189 | 143 | 156 | 148 | 164 |
| 1929-30..... | 151 | 195 | 136 | 156 | 150 | 199 | 159 | 135 | 181 | 142 | 155 | 148 | 163 |
| 1930-31..... | 151 | 190 | 136 | 156 | 150 | 198 | 158 | 135 | 183 | 142 | 155 | 146 | 159 |
| 1931-32..... | 157 | 187 | 136 | 160 | 149 | 198 | 158 | 135 | 185 | 143 | 155 | 139 | 139 |
| 1932-33..... | 163 | 186 | 136 | 165 | 148 | 199 | 157 | 134 | 185 | 142 | 156 | 146 | 105 |
| 1933-34..... | 161 | 186 | 136 | 163 | 147 | 199 | 157 | 134 | 185 | 142 | 155 | 146 | 95 |
| 1934-35..... | 153 | 186 | 136 | 157 | 148 | 191 | 155 | 134 | 185 | 142 | 153 | 146 | 95 |
| 1935-36 ² | 150 | 186 | 136 | 154 | 148 | 190 | 155 | 134 | 185 | 142 | 152 | 139 | 96 |

¹ Beginning 1932-33 alternative rates, depending on loading, were established. To preserve comparability, rate for highest weight to which shippers could load without having cotton compressed at own expense was used in computation of index.

² Preliminary. Based on rates in effect through Jan. 24, 1936, except cotton which is through Jan. 18.

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These relatives are based on the average of the rates in effect during the crop year. Rates in effect in 1913=100.

TABLE 527.—*Cooperative extension workers: Number employed, United States, June 30, 1934, and June 30, 1935*

| State or Territory | County agricultural agents and assistants | | County home demonstration agents and assistants | | County club agents and assistants | | Administrators and supervisors | | Subject-matter specialists | | Total | |
|---------------------|---|-------|---|-------|-----------------------------------|-------|--------------------------------|------|----------------------------|-------|-------|-------|
| | 1934 | 1935 | 1934 | 1935 | 1934 | 1935 | 1934 | 1935 | 1934 | 1935 | 1934 | 1935 |
| Alabama..... | 95 | 100 | 70 | 63 | ----- | ----- | 13 | 13 | 23 | 23 | 201 | 199 |
| Arizona..... | 15 | 15 | 5 | 5 | ----- | ----- | 3 | 2 | 7 | 8 | 30 | 30 |
| Arkansas..... | 81 | 104 | 72 | 79 | ----- | ----- | 15 | 17 | 12 | 13 | 180 | 213 |
| California..... | 95 | 107 | 26 | 26 | ----- | ----- | 16 | 11 | 24 | 23 | 161 | 167 |
| Colorado..... | 47 | 44 | 7 | 6 | ----- | ----- | 4 | 5 | 21 | 21 | 79 | 76 |
| Connecticut..... | 10 | 10 | 8 | 8 | 13 | 13 | 4 | 4 | 24 | 24 | 59 | 59 |
| Delaware..... | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 5 | 5 | 17 | 17 |
| Florida..... | 49 | 50 | 33 | 40 | ----- | ----- | 11 | 12 | 16 | 13 | 109 | 115 |
| Georgia..... | 169 | 181 | 100 | 93 | ----- | ----- | 15 | 15 | 27 | 24 | 311 | 313 |
| Idaho..... | 31 | 28 | 6 | 6 | 2 | 2 | 6 | 7 | 19 | 17 | 64 | 60 |
| Illinois..... | 98 | 96 | 35 | 36 | 3 | 4 | 13 | 18 | 27 | 31 | 176 | 185 |
| Indiana..... | 91 | 80 | 10 | 12 | 5 | 5 | 19 | 21 | 37 | 32 | 162 | 150 |
| Iowa..... | 136 | 127 | 18 | 26 | 1 | 1 | 16 | 18 | 58 | 66 | 229 | 238 |
| Kansas..... | 105 | 105 | 26 | 26 | 1 | 3 | 19 | 18 | 39 | 37 | 190 | 189 |
| Kentucky..... | 123 | 125 | 30 | 27 | ----- | ----- | 24 | 21 | 28 | 35 | 205 | 208 |
| Louisiana..... | 74 | 71 | 45 | 54 | ----- | ----- | 15 | 16 | 15 | 15 | 149 | 156 |
| Maine..... | 15 | 15 | 14 | 14 | 7 | 7 | 5 | 5 | 11 | 13 | 52 | 54 |
| Maryland..... | 31 | 31 | 25 | 27 | ----- | ----- | 5 | 5 | 34 | 36 | 95 | 99 |
| Massachusetts..... | 17 | 18 | 14 | 16 | 25 | 25 | 8 | 8 | 22 | 23 | 86 | 90 |
| Michigan..... | 67 | 69 | 4 | 4 | 9 | 12 | 20 | 16 | 41 | 43 | 141 | 144 |
| Minnesota..... | 81 | 88 | 14 | 14 | 2 | 41 | 12 | 14 | 28 | 27 | 137 | 184 |
| Mississippi..... | 102 | 107 | 71 | 89 | ----- | ----- | 18 | 19 | 24 | 25 | 215 | 240 |
| Missouri..... | 138 | 128 | 15 | 15 | ----- | ----- | 8 | 10 | 21 | 23 | 182 | 176 |
| Montana..... | 37 | 40 | 9 | 10 | ----- | ----- | 5 | 7 | 14 | 13 | 65 | 70 |
| Nebraska..... | 92 | 90 | 15 | 14 | 2 | 4 | 9 | 13 | 30 | 29 | 148 | 150 |
| Nevada..... | 13 | 13 | 4 | 4 | ----- | ----- | 3 | 4 | 2 | 3 | 22 | 24 |
| New Hampshire..... | 11 | 10 | 10 | 10 | 13 | 13 | 5 | 5 | 13 | 18 | 52 | 56 |
| New Jersey..... | 24 | 23 | 17 | 18 | 7 | 7 | 4 | 6 | 18 | 21 | 70 | 75 |
| New Mexico..... | 21 | 20 | 7 | 6 | ----- | ----- | 6 | 6 | 7 | 7 | 41 | 39 |
| New York..... | 84 | 85 | 44 | 45 | 41 | 45 | 11 | 13 | 79 | 84 | 259 | 272 |
| North Carolina..... | 118 | 160 | 84 | 60 | ----- | ----- | 15 | 15 | 25 | 24 | 242 | 259 |
| North Dakota..... | 63 | 69 | 4 | 6 | 1 | 1 | 7 | 8 | 12 | 12 | 87 | 96 |
| Ohio..... | 84 | 85 | 21 | 22 | 11 | 9 | 12 | 12 | 41 | 45 | 169 | 173 |
| Oklahoma..... | 125 | 88 | 83 | 75 | ----- | ----- | 15 | 16 | 18 | 19 | 241 | 198 |
| Oregon..... | 49 | 51 | 7 | 7 | 8 | 8 | 8 | 7 | 14 | 16 | 86 | 89 |
| Pennsylvania..... | 73 | 72 | 45 | 46 | ----- | ----- | 13 | 13 | 41 | 40 | 172 | 171 |
| Rhode Island..... | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 7 | 7 | 19 | 19 |
| South Carolina..... | 71 | 65 | 54 | 57 | ----- | ----- | 14 | 15 | 19 | 20 | 158 | 157 |
| South Dakota..... | 73 | 69 | 13 | 16 | 3 | 5 | 12 | 7 | 7 | 14 | 108 | 111 |
| Tennessee..... | 104 | 134 | 44 | 48 | ----- | ----- | 12 | 13 | 22 | 23 | 182 | 218 |
| Texas..... | 264 | 266 | 165 | 182 | ----- | ----- | 27 | 30 | 25 | 25 | 481 | 503 |
| Utah..... | 15 | 25 | 6 | 7 | ----- | ----- | 5 | 5 | 13 | 13 | 49 | 50 |
| Vermont..... | 14 | 13 | 11 | 11 | 11 | 11 | 5 | 5 | 10 | 10 | 51 | 50 |
| Virginia..... | 129 | 155 | 50 | 55 | ----- | ----- | 17 | 19 | 34 | 41 | 230 | 270 |
| Washington..... | 56 | 56 | 10 | 8 | 3 | 3 | 3 | 5 | 10 | 12 | 82 | 84 |
| West Virginia..... | 47 | 53 | 21 | 25 | 7 | 12 | 9 | 9 | 29 | 30 | 113 | 129 |
| Wisconsin..... | 61 | 64 | 6 | 5 | 7 | 8 | 12 | 12 | 45 | 47 | 131 | 136 |
| Wyoming..... | 24 | 20 | 6 | 6 | ----- | ----- | 4 | 4 | 7 | 8 | 41 | 38 |
| Alaska..... | ----- | ----- | ----- | ----- | ----- | ----- | 2 | 2 | 1 | 1 | 3 | 3 |
| Hawaii..... | 6 | 7 | 6 | 7 | ----- | ----- | 2 | 2 | 4 | 4 | 18 | 20 |
| Puerto Rico..... | ----- | 38 | ----- | 6 | ----- | ----- | ----- | 5 | 1 | 3 | 1 | 52 |
| Total..... | 3,344 | 3,476 | 1,396 | 1,448 | 188 | 245 | 512 | 539 | 1,111 | 1,166 | 6,551 | 6,874 |

¹ Includes both white and Negro extension workers.

Extension Service.

TABLE 528.—*Cooperative extension work: Projects and percentage of agents' and specialists' ¹ time devoted to each, 1927-34*

| Project | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 |
|---|---------|---------|---------|------------------|---------|---------|---------|---------|
| | Percent | Percent | Percent | Percent | Percent | Percent | Percent | Percent |
| Soils..... | 4.8 | 5.1 | 5.1 | (²) | | | | |
| Farm crops..... | 12.4 | 11.5 | 11.6 | 15.2 | 13.8 | 12.1 | 14.3 | 28.7 |
| Horticulture..... | 7.1 | 7.3 | 7.0 | 8.7 | 9.4 | 10.3 | 9.8 | 7.4 |
| Forestry..... | 0.9 | 1.0 | 1.0 | .9 | .9 | .9 | .9 | .5 |
| Animal husbandry..... | 8.2 | 7.8 | 7.6 | 6.5 | 6.7 | 6.8 | 5.5 | 11.6 |
| Dairy husbandry..... | 7.9 | 8.7 | 8.6 | 7.7 | 6.7 | 5.8 | 4.7 | 3.7 |
| Poultry husbandry..... | 8.8 | 8.1 | 7.9 | 7.6 | 6.8 | 6.5 | 5.8 | 3.3 |
| Rural engineering..... | 8.4 | 3.3 | 3.2 | 3.3 | 3.1 | 2.9 | 2.6 | 1.6 |
| Rodents and insects..... | 1.5 | 1.3 | 1.1 | 1.3 | 1.4 | 1.6 | 1.3 | 1.4 |
| Agricultural economics..... | 4.1 | 4.0 | 4.3 | 6.2 | 6.8 | 7.4 | 8.5 | 8.2 |
| Foods and nutrition..... | 7.1 | 7.0 | 7.5 | 7.0 | 7.1 | 8.0 | 8.0 | 7.8 |
| Child development and parent education..... | | | | ³ 6.7 | .6 | .7 | .6 | .6 |
| Clothing..... | 6.8 | 6.8 | 6.9 | 6.7 | 6.6 | 6.4 | 6.3 | 5.6 |
| Home management..... | 1.5 | 1.7 | 2.2 | 2.1 | 2.0 | 2.0 | 1.7 | 1.4 |
| House furnishings..... | 2.0 | 2.4 | 2.6 | 2.6 | 2.7 | 2.7 | 2.5 | 2.1 |
| Home health and sanitation..... | 1.2 | 1.2 | 1.2 | 1.3 | 1.2 | 1.0 | 1.1 | 1.0 |
| Community activities..... | 6.0 | 5.8 | 5.9 | 4.0 | 5.3 | 5.0 | 4.7 | |
| Formulation of the extension program..... | | | | ³ 3.7 | 3.7 | 4.4 | 4.4 | 15.1 |
| Organization..... | | | | ³ 7.1 | 7.2 | 8.0 | 8.4 | |
| Miscellaneous..... | 16.3 | 17.0 | 16.3 | 7.5 | 8.0 | 7.5 | 8.9 | |

¹ Only fieldwork of specialists as reported by county extension agents is included.² Since 1929 the percentage of time devoted to "soils" has been included in "farm crops."³ Prior to 1930 the information on "child development and parent education", "formulation of the extension program", and "organization" was included in "miscellaneous."

Extension Service.

TABLE 529.—*Extension activities and accomplishments, as reported by all extension agents, 1929-34*

| Activity or accomplishment relating to extension | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| | Number | Number | Number | Number | Number | Number |
| Farm visits made..... | 1, 633, 154 | 1, 758, 743 | 1, 822, 272 | 1, 831, 319 | 1, 693, 319 | 2, 031, 942 |
| Home visits made..... | 489, 294 | 546, 208 | 602, 885 | 633, 784 | 658, 095 | |
| Office calls received..... | 3, 991, 725 | 4, 317, 565 | 5, 156, 854 | 5, 202, 539 | 8, 007, 508 | 21, 489, 350 |
| Telephone calls received..... | 2, 710, 723 | 3, 015, 707 | 3, 063, 569 | 3, 208, 761 | 3, 675, 176 | 6, 166, 173 |
| News articles or stories published..... | 423, 600 | 449, 854 | 490, 507 | 491, 687 | 469, 122 | 568, 787 |
| Individual letters written..... | 4, 712, 940 | 4, 501, 988 | 4, 551, 924 | 4, 412, 223 | 4, 569, 338 | 8, 863, 639 |
| Different circular letters prepared..... | | 214, 561 | 274, 422 | 247, 536 | 250, 480 | 391, 088 |
| Bulletins distributed..... | 3, 345, 488 | 6, 657, 561 | 8, 203, 294 | 8, 216, 890 | 8, 214, 816 | 11, 821, 802 |
| Radio talks made..... | | 4, 148 | 5, 539 | 8, 133 | 7, 881 | 8, 834 |
| Events at which exhibits were shown..... | 9, 826 | 20, 476 | 19, 663 | 22, 341 | 22, 510 | 21, 190 |
| Training meetings held for local dealers..... | 41, 604 | 42, 903 | 52, 510 | 55, 334 | 60, 021 | 104, 670 |
| Method demonstration meetings held..... | 486, 398 | 402, 458 | 461, 793 | 491, 060 | 474, 858 | 425, 413 |
| Meetings at result demonstrations..... | | 66, 368 | 70, 068 | 66, 525 | 60, 065 | 79, 246 |
| Tours conducted..... | | 8, 772 | 9, 851 | 10, 699 | 10, 646 | 9, 699 |
| Achievement days held..... | | 14, 720 | 15, 450 | 16, 759 | 17, 527 | 18, 101 |
| Encampments held..... | 2, 921 | 3, 762 | 3, 685 | 3, 335 | 2, 468 | 3, 399 |
| All meetings held..... | 771, 321 | 750, 379 | 851, 197 | 906, 373 | 878, 897 | 928, 908 |
| Attendance at all meetings held..... | 24, 878, 236 | 25, 605, 485 | 30, 287, 348 | 31, 495, 656 | 30, 139, 724 | 31, 714, 908 |
| Result demonstrations conducted..... | 929, 744 | 934, 182 | 1, 090, 011 | 1, 226, 082 | 1, 378, 315 | 876, 623 |
| Voluntary local leaders assisting with— | | | | | | |
| Adult extension..... | 201, 882 | 233, 043 | 278, 633 | 311, 674 | 327, 960 | 286, 148 |
| Junior extension..... | 71, 636 | 85, 344 | 98, 394 | 105, 254 | 104, 503 | 93, 951 |
| Adult home demonstration groups..... | | 34, 959 | 38, 353 | 41, 131 | 43, 108 | 43, 196 |
| Members of such group..... | | 646, 340 | 760, 171 | 803, 203 | 959, 967 | 927, 357 |

Extension Service.

TABLE 530.—4-H club work: Number of clubs, enrollment; projects completed, etc., 1928-34

| Item | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Junior clubs..... | 46,671 | 52,180 | 56,180 | 60,781 | 59,081 | 57,400 | 55,685 |
| Different boys enrolled..... | 270,534 | 303,509 | 333,197 | 360,653 | 381,573 | 378,143 | 366,703 |
| Different girls enrolled..... | 393,406 | 452,587 | 489,517 | 529,721 | 544,039 | 543,822 | 549,359 |
| Total enrollment..... | 663,940 | 756,096 | 822,714 | 890,374 | 925,612 | 921,965 | 916,062 |
| Different boys completing ¹ | 175,069 | 201,910 | 222,472 | 252,328 | 271,339 | 266,601 | 253,426 |
| Different girls completing ¹ | 272,510 | 305,577 | 331,873 | 376,915 | 399,383 | 399,253 | 398,375 |
| Total completing..... | 447,579 | 507,487 | 554,345 | 629,243 | 670,722 | 665,854 | 651,801 |
| Projects started..... | 1,466,584 | 1,614,149 | 1,535,619 | 1,693,866 | 1,765,480 | 1,762,855 | 1,705,028 |
| Projects completed (total) ¹ | 882,795 | 995,262 | 971,308 | 1,114,065 | 1,205,108 | 1,185,563 | 1,140,922 |
| Cereals..... | 26,997 | 29,197 | 35,380 | 44,595 | 47,414 | 42,086 | 39,183 |
| Legumes and forage..... | 6,137 | 7,559 | 7,902 | 10,582 | 12,757 | 10,921 | 10,571 |
| Potatoes, cotton, and other special crops..... | 36,475 | 40,380 | 45,010 | 45,883 | 42,406 | 41,046 | 41,631 |
| Horticulture..... | 112,296 | 124,459 | 123,751 | 156,392 | 178,943 | 173,898 | 165,364 |
| Forestry..... | 2,719 | 3,852 | 5,379 | 7,877 | 11,416 | 11,938 | 10,340 |
| Rural engineering..... | ..... | ..... | 6,701 | 7,168 | 7,298 | 8,045 | 5,589 |
| Dairy..... | 29,468 | 37,218 | 36,554 | 38,862 | 38,670 | 35,873 | 33,923 |
| Animal husbandry..... | 48,233 | 54,227 | 57,790 | 68,547 | 78,590 | 78,211 | 70,425 |
| Poultry..... | 56,900 | 60,020 | 61,519 | 62,058 | 66,124 | 67,901 | 64,525 |
| Agricultural economics..... | 8,361 | 7,379 | 6,448 | 6,558 | 6,696 | 7,423 | 11,413 |
| Foods..... | 167,058 | 182,877 | 193,242 | 226,390 | 247,914 | 252,555 | 246,569 |
| Nutrition..... | 62,790 | 65,652 | ..... | ..... | ..... | ..... | ..... |
| Child development and parent education..... | ..... | ..... | 24,508 | 5,360 | 6,142 | 2,706 | 2,627 |
| Clothing..... | 162,281 | 190,249 | 209,656 | 231,749 | 233,341 | 233,701 | 237,027 |
| Home management..... | 16,309 | 16,237 | 17,472 | 21,000 | 24,450 | 20,278 | 15,651 |
| House furnishings..... | 36,274 | 40,999 | 49,571 | 52,753 | 62,435 | 64,473 | 55,937 |
| Home health and sanitation..... | 59,342 | 77,932 | 67,810 | 79,812 | 84,519 | 78,091 | 89,751 |
| Miscellaneous..... | 51,145 | 57,025 | 42,615 | 48,479 | 55,993 | 56,417 | 40,126 |

¹ Different boys and girls completing is the sum of the individual boys and girls completing 1 or more projects in contrast to project completions which is the sum of all the projects completed by all boys and girls.

² Prior to 1930, the work on "child development and parent education" was included in "miscellaneous."

Extension Service. "4-H" stands for Head, Heart, Hands, Health.

TABLE 531.—Imports and price per pound of raw silk, and production, imports, and price per pound of rayon yarn, United States, 1926-35

| Calendar year | Raw silk | | Rayon yarn | | | |
|-------------------------|--------------------------|----------------------------|------------|--------------------------|----------------------------|-------------|
| | Net imports ¹ | Average price ² | Production | Net imports ³ | Average price ⁴ | |
| | | | | | 150A denier | 300A denier |
| | 1,000 lbs. | Dollars | 1,000 lbs. | 1,000 lbs. | Dollars | Dollars |
| 1926..... | 76,870 | 6.194 | 62,690 | 13,918 | 1.810 | 1.603 |
| 1927..... | 85,036 | 5.443 | 75,555 | 17,740 | 1.489 | 1.289 |
| 1928..... | 87,172 | 5.072 | 97,230 | 15,113 | 1.500 | 1.300 |
| 1929..... | 96,848 | 4.933 | 121,280 | 20,318 | 1.246 | 1.073 |
| 1930..... | 80,581 | 3.415 | 126,805 | 6,009 | 1.059 | .900 |
| 1931..... | 87,540 | 2.401 | 150,880 | 3,460 | .758 | .636 |
| 1932..... | 74,841 | 1.561 | 134,810 | 2,501 | .660 | .538 |
| 1933..... | 70,361 | 1.612 | 213,500 | 6,157 | .609 | .503 |
| 1934..... | 60,447 | 1.298 | 208,500 | 4,887 | .587 | .487 |
| 1935 ⁵ | 72,361 | 1.633 | 256,660 | 3,249 | .573 | .480 |

¹ Net imports are imports minus reexports; beginning 1934, imports for consumption.

² Average of monthly-average prices of Japanese silk double-extra 13-15; 78 percent white at New York. Basis for trading on New York Raw Silk Exchange.

³ Imports minus exports and reexports until 1934; since then exports minus imports for consumption.

⁴ Average of monthly-average prices of domestic yarn, first quality. The count indicates the number of deniers or 1/4-decigram units, in weight, of a standard length of 450 meters. Since the standard is based on an arbitrary fixed length and a variable weight, the finer the yarn the smaller the count; 150-denier count, a size commonly used, is fine and 300-denier count is coarse.

⁵ Net exports.

⁶ Preliminary.

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Compiled from annual issues of Commerce and Navigation of the U. S. Department of Commerce, except production of rayon yarn which is from the Textile Organon, a publication of the Tubize Chatillon Corporation. Prices are from bulletins of the U. S. Bureau of Labor Statistics.

TABLE 532.—*Gold value of the dollar, and dollar value of gold in London,¹ April 1933–March 1936*

| Date | Gold value of the dollar | Dollar value of gold per ounce | | Date | Gold value of the dollar | Dollar value of gold per ounce | | Date | Gold value of the dollar | Dollar value of gold per ounce | |
|------------------------|--------------------------|--------------------------------|----------|-------------|--------------------------|--------------------------------|----------|-------------|--------------------------|--------------------------------|----------|
| | | Actual | Relative | | | Actual | Relative | | | Actual | Relative |
| <i>1933</i> | <i>Cents</i> | <i>Dollars</i> | | <i>1934</i> | <i>Cents</i> | <i>Dollars</i> | | <i>1935</i> | <i>Cents</i> | <i>Dollars</i> | |
| Apr. 1-15 ² | 100.0 | 20.67 | 100.0 | Apr. 3 | 59.5 | 34.75 | 168.1 | Apr. 8 | 59.2 | 34.94 | 169.0 |
| Apr. 3 | 100.2 | 20.62 | 99.8 | Apr. 9 | 59.4 | 34.77 | 168.2 | Apr. 15 | 59.3 | 34.86 | 168.7 |
| Apr. 10 | 100.1 | 20.64 | 99.9 | Apr. 16 | 59.5 | 34.75 | 168.1 | Apr. 23 | 59.4 | 34.79 | 168.3 |
| Apr. 17 | 100.0 | 20.67 | 100.0 | Apr. 23 | 59.2 | 34.92 | 168.9 | Apr. 29 | 59.2 | 34.92 | 168.9 |
| Apr. 24 | 90.2 | 22.92 | 110.9 | Apr. 30 | 59.2 | 34.89 | 168.8 | May 7 | 59.4 | 34.81 | 168.4 |
| May 1 | 85.9 | 24.07 | 116.4 | May 7 | 59.3 | 34.84 | 168.6 | May 13 | 59.5 | 34.72 | 168.0 |
| May 8 | 84.9 | 24.35 | 117.8 | May 14 | 59.5 | 34.75 | 168.1 | May 20 | 59.4 | 34.79 | 168.3 |
| May 15 | 84.8 | 24.39 | 118.0 | May 22 | 59.4 | 34.82 | 168.5 | May 27 | 59.2 | 34.93 | 169.0 |
| May 22 | 86.5 | 23.89 | 115.6 | May 28 | 59.4 | 34.79 | 168.3 | June 3 | 50.2 | 34.92 | 168.9 |
| May 29 | 84.1 | 24.59 | 119.0 | June 4 | 59.5 | 34.75 | 168.1 | June 11 | 59.2 | 34.89 | 168.8 |
| June 6 | 83.4 | 24.78 | 119.9 | June 11 | 59.3 | 34.87 | 168.7 | June 17 | 59.4 | 34.80 | 168.4 |
| June 12 | 80.9 | 25.54 | 123.6 | June 18 | 59.4 | 34.78 | 168.3 | June 24 | 59.3 | 34.83 | 168.5 |
| June 19 | 81.6 | 25.34 | 122.6 | June 25 | 59.4 | 34.77 | 168.2 | July 1 | 59.1 | 34.95 | 169.1 |
| June 26 | 79.6 | 25.95 | 125.5 | July 2 | 59.4 | 34.79 | 168.3 | July 8 | 59.2 | 34.90 | 168.8 |
| July 3 | 75.1 | 27.54 | 133.2 | July 9 | 59.4 | 34.78 | 168.3 | July 15 | 59.2 | 34.91 | 168.9 |
| July 10 | 69.3 | 29.83 | 144.3 | July 16 | 59.5 | 34.76 | 168.2 | July 22 | 59.2 | 34.92 | 168.9 |
| July 17 | 69.3 | 29.82 | 144.3 | July 23 | 59.5 | 34.76 | 168.2 | July 29 | 59.3 | 34.85 | 168.6 |
| July 24 | 71.6 | 28.88 | 139.7 | July 30 | 59.4 | 34.77 | 168.2 | Aug. 6 | 59.2 | 34.93 | 169.0 |
| July 31 | 74.3 | 27.81 | 134.5 | Aug. 7 | 59.3 | 34.83 | 168.5 | Aug. 12 | 59.2 | 34.90 | 168.8 |
| Aug. 8 | 74.0 | 27.92 | 135.1 | Aug. 13 | 58.6 | 35.25 | 170.5 | Aug. 19 | 59.2 | 34.89 | 168.8 |
| Aug. 14 | 74.7 | 27.68 | 133.9 | Aug. 20 | 58.8 | 35.18 | 170.2 | Aug. 26 | 59.4 | 34.82 | 168.5 |
| Aug. 21 | 73.2 | 28.23 | 136.6 | Aug. 27 | 58.6 | 35.28 | 170.7 | Sept. 2 | 59.4 | 34.78 | 168.3 |
| Aug. 28 | 71.2 | 29.04 | 140.5 | Sept. 3 | 58.5 | 35.32 | 170.9 | Sept. 9 | 59.4 | 34.78 | 168.3 |
| Sept. 5 | 69.5 | 29.74 | 143.9 | Sept. 10 | 58.7 | 35.22 | 170.4 | Sept. 16 | 59.4 | 34.77 | 168.2 |
| Sept. 11 | 70.6 | 29.28 | 141.7 | Sept. 17 | 58.8 | 35.18 | 170.2 | Sept. 23 | 59.4 | 34.78 | 168.3 |
| Sept. 18 | 65.8 | 31.41 | 152.0 | Sept. 24 | 58.8 | 35.18 | 170.2 | Sept. 30 | 59.4 | 34.77 | 168.2 |
| Sept. 25 | 65.6 | 31.49 | 152.3 | Oct. 1 | 58.9 | 35.07 | 169.7 | Oct. 7 | 59.4 | 34.78 | 168.3 |
| Oct. 2 | 64.8 | 31.92 | 154.4 | Oct. 8 | 59.0 | 35.05 | 169.6 | Oct. 14 | 59.4 | 34.77 | 168.2 |
| Oct. 9 | 66.6 | 31.04 | 150.1 | Oct. 15 | 58.9 | 35.07 | 169.7 | Oct. 21 | 59.5 | 34.76 | 168.2 |
| Oct. 16 | 71.8 | 28.78 | 139.2 | Oct. 22 | 59.1 | 34.99 | 169.3 | Oct. 28 | 59.4 | 34.77 | 168.2 |
| Oct. 23 | 69.3 | 29.83 | 144.3 | Oct. 29 | 59.3 | 34.86 | 168.7 | Nov. 4 | 59.4 | 34.81 | 168.4 |
| Oct. 30 | 65.6 | 31.52 | 152.5 | Nov. 5 | 59.3 | 34.83 | 168.5 | Nov. 12 | 59.4 | 34.81 | 168.4 |
| Nov. 6 | 64.3 | 32.16 | 155.8 | Nov. 12 | 59.4 | 34.82 | 168.5 | Nov. 18 | 59.4 | 34.79 | 168.3 |
| Nov. 13 | 62.3 | 33.19 | 160.6 | Nov. 19 | 59.4 | 34.80 | 168.4 | Nov. 25 | 59.4 | 34.79 | 168.3 |
| Nov. 20 | 61.2 | 33.78 | 163.4 | Nov. 26 | 59.4 | 34.79 | 168.3 | Dec. 2 | 59.4 | 34.78 | 168.3 |
| Nov. 27 | 63.1 | 32.75 | 158.4 | Dec. 3 | 59.4 | 34.79 | 168.3 | Dec. 9 | 59.4 | 34.77 | 168.2 |
| Dec. 4 | 64.1 | 32.23 | 155.9 | Dec. 10 | 59.5 | 34.75 | 168.1 | Dec. 16 | 59.4 | 34.77 | 168.2 |
| Dec. 11 | 63.2 | 32.73 | 158.3 | Dec. 17 | 59.4 | 34.77 | 168.2 | Dec. 23 | 59.4 | 34.78 | 168.3 |
| Dec. 18 | 63.5 | 32.54 | 157.4 | Dec. 24 | 59.5 | 34.76 | 168.2 | Dec. 30 | 59.4 | 34.81 | 168.4 |
| Dec. 27 | 63.7 | 32.43 | 156.9 | Dec. 31 | 59.4 | 34.81 | 168.4 | | | | |
| <i>1934</i> | | | | <i>1935</i> | | | | <i>1936</i> | | | |
| Jan. 2 | 62.9 | 32.88 | 159.1 | Jan. 7 | 59.1 | 35.00 | 169.3 | Jan. 6 | 59.4 | 34.80 | 168.4 |
| Jan. 8 | 64.1 | 32.24 | 156.0 | Jan. 14 | 59.4 | 34.79 | 168.3 | Jan. 13 | 59.0 | 35.04 | 169.5 |
| Jan. 15 | 62.9 | 32.86 | 159.0 | Jan. 21 | 59.6 | 34.66 | 167.7 | Jan. 20 | 59.3 | 34.83 | 168.5 |
| Jan. 22 | 62.0 | 33.33 | 161.2 | Jan. 28 | 60.5 | 34.16 | 165.3 | Jan. 27 | 58.8 | 35.16 | 170.1 |
| Jan. 29 | 62.5 | 33.06 | 159.9 | Feb. 4 | 59.7 | 34.61 | 167.4 | Feb. 3 | 58.6 | 35.30 | 170.8 |
| Feb. 5 | 59.9 | 34.51 | 167.0 | Feb. 11 | 59.5 | 34.74 | 168.1 | Feb. 10 | 58.6 | 35.25 | 170.5 |
| Feb. 12 | 59.9 | 34.51 | 167.0 | Feb. 18 | 59.5 | 34.75 | 168.1 | Feb. 17 | 58.7 | 35.22 | 170.4 |
| Feb. 19 | 59.8 | 34.56 | 167.2 | Feb. 25 | 59.2 | 34.94 | 169.0 | Feb. 24 | 58.7 | 35.19 | 170.2 |
| Feb. 26 | 59.6 | 34.67 | 167.7 | Mar. 4 | 58.6 | 35.29 | 170.7 | Mar. 2 | 58.7 | 35.24 | 170.5 |
| Mar. 5 | 59.5 | 34.72 | 168.0 | Mar. 11 | 58.7 | 35.22 | 170.4 | Mar. 9 | 59.0 | 35.05 | 169.6 |
| Mar. 12 | 59.5 | 34.74 | 168.1 | Mar. 18 | 59.2 | 34.89 | 168.8 | Mar. 16 | 59.0 | 35.06 | 169.6 |
| Mar. 19 | 59.5 | 34.74 | 168.1 | Mar. 25 | 59.5 | 34.76 | 168.2 | Mar. 23 | 59.2 | 34.94 | 169.0 |
| Mar. 26 | 59.4 | 34.77 | 168.2 | Apr. 1 | 59.4 | 34.82 | 168.5 | Mar. 30 | 59.3 | 34.83 | 168.5 |

¹ Based on the open-market price of gold in London, converted at the dollar-exchange rate at the "fixing of the gold price" each day at or near 11 a. m. (London time).

² Par.

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